

"The South's Liveliest College Newspaper"

TECHNIQUE

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Does the fish on your car sport legs? The evolution debate heats up.

Swimming and diving drowned the competition at a recent meet against Clemson.



FOCUS page 11

SPORTS page 33

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Opinions 8 • Focus 11 • Entertainment 19 • Comics 26 • Sports 36

Fire hits Ribs n Blues

By Haining Yu
Assistant News Editor

5th St. Ribs n Blues in Technology Square is closed for at least several weeks as the restaurant works to resolve problems that caused a fire last Thursday.

According to Student Center Director Rich Steele, who also manages retail contracts in Technology Square the fire was contained in the grease exhaust duct above the restaurant.

The incident happened around 5 or 5:30 p.m. on Thursday, Jan. 19, said Bret Brooks, Ribs n Blues owner.

No one was hurt in the fire. However, serious damage did occur to the metal duct system that draws fumes from the restaurant's grill and expels them four floors above, from the roof of the Global Learning Center.

See Fire, page 4



By Stephen Marek / STUDENT PUBLICATIONS

5th St. Ribs n Blues is closed until further notice after a fire struck the Technology Square restaurant last Thursday.

Ticket distribution under review

SGA, AA look at alternatives to long lines at Coliseum



By Christopher Gooley / STUDENT PUBLICATIONS

Tech students cheer at the Virginia Tech game Saturday. SGA and the Athletic Association are trying to develop new ways of distributing tickets because of increased student turnout at games this year.

By Haining Yu
Assistant News Editor

Basketball fans can expect to see changes throughout this season in the way student tickets are distributed before games. Since last November, SGA has been working closely with the Athletic Association in brainstorming new ways to handle the current disparity between the demand for, and availability of, student tickets.

Amy Phuong, undergraduate student body president, said, "Our main objective is to not have people wait in line and end up getting turned away because there aren't enough seats."

Initial discussions about student seating began over questions about Swarm. Because Swarm's membership is roughly 1.5 times what it was the year before, there is no way

for Alexander Memorial Coliseum to accommodate all of Swarm in the designated section, which is designed to hold only 200 to 300

"Our main objective is to not have people wait in line and end up getting turned away because there aren't enough seats."

Amy Phuong
Undergraduate president

people at most.

Very soon, the issue of general student seating was brought up as

well; due to last year's successful run, more and more fans are expected to turn up at Alexander Coliseum this year. While it is very exciting, said Phuong, to see the large number of students waiting for tickets before the games, the most disappointing thing for a fan ready to see the game is to be asked to go home because all of the seating is full.

The increased wait times combined with the lack of assurance of actually getting a seat can be demoralizing to fans who are strong supporters of the team, but who might not be dedicated enough to brave a long wait in line. Some of these fans decide to watch the game on TV, even though the action is going on just a few blocks away. School leaders, including Phuong and SGA Athletics and Recreational Services Chair

See Tickets, page 5

High cost holds up readership program

By Arcadiy Kantor
Senior Staff Writer

The Residence Hall Association, which sponsored a trial of the *USA Today* Collegiate Readership Program last spring, is currently seeking funds to make the program permanent.

The program, which would make *USA Today* and the *New York Times* available to students at no charge Monday through Friday, is currently held up due to its hefty price tag.

"They told us when we started the program, that at full capacity...[it] would cost, with three newspapers, roughly \$65,000," said RHA President Andrew Howard.

However, consumption significantly outpaced expected levels.

"When we got the numbers back after the trial period, it turned out to be \$105,000."

Both the dining halls and the Student Center saw huge numbers of newspaper readers. "Consumption in the Student Center was unbelievably high. They could not keep the bins full enough," Howard said. "In the five week trial program we're usually going to see a spike over the first two weeks and then see it average out by...week three, four and five. But we just saw a spike, it

never went down."

The budget crunch of the past several years has made finding funding for the program more difficult, however. RHA is currently planning to propose a three-pronged funding solution, with departments paying for bins located in their buildings, SGA covering the Student Center and Library distribution, and RHA paying for newspapers in the dining halls.

Even if RHA is successful in securing money from the two other

"A reduced program...basically makes it first-come, first-serve."

Andrew Howard
RHA president

sources, however, the program may not succeed in launching in its full form. The full program would provide sufficient newspapers for every student who wants one and have approximately five distribution points.

Lack of funds could see the program scaled back to feature fewer locations and a reduced number of papers per location. "A reduced program...basically makes it first-come, first-serve," Howard said.

The cost of such a reduced program could be brought down to more closely approach the original \$65,000 estimate. Such an abbreviated program would lose some of the benefits of the full program,

See Papers, page 6

UGA challenges Tech in fundraiser

The University of Georgia has issued a challenge to Tech: which school can raise more money in the tsunami relief effort?

As a result of the challenge, and UGA's lack of a closure date for fundraising activities, tsunami relief efforts on campus have been extended.

Originally slated to end this past Wednesday, Jan. 26, the fundraising campaign will continue well into February until an undetermined date.

Currently, the relief effort has raised \$15,000. Tech's projected goal at the launch of the campaign was \$60,000.

Patricia Breed, one of the student organizers of the fundraising effort at Tech, said the current methods of donation will continue to be available to students.

In addition, Breed said, new fundraisers will take place. The concert originally scheduled for tomorrow has been pushed back to an as-yet undecided date in mid-February. The concert will feature A Cappella, the Indian dance group and the Glee Club, she said. Students who wish to attend will be able to donate to the relief effort in lieu of purchasing tickets.

Also, a raffle for throwing pies in professors' faces will take place to further raise funds. For more information, see the relief effort's website at www.ttr.gatech.edu.

SGA offers online parking survey

A survey regarding the Department of Parking and Transportation is now available on SGA's website, www.sga.gatech.edu.

The survey is open to any Tech student to express their feelings on various aspects of Parking's services to campus, including rating safety effectiveness and parking permit prices.

The forms also allow students to submit ideas for improvements in the office's services.

Also included in the survey are questions regarding the Stingerette service.

July in January at CRC tonight

The Student Center Programs Council is hosting July in January at the CRC today from 8:30 p.m. to midnight.

The event's theme focuses on reminding students of summer, and will be held at the leisure pool. Tropical food will be provided along with free massages and other activities.

Some of the other events include contests and giveaways. Prizes range from DVDs to ukuleles and kiddie pools.

TechniqueOnline

Voice your opinion!

Last issue's question received 37 responses.

Should class attendance ever be mandatory?

Response	Count
Never	24
Always	5
Only for people with failing grades	3
Only in freshman/intro classes	5

By Lauren Griffin / STUDENT PUBLICATIONS

This week's question:

Is student seating at the Coliseum sufficient?

Tell us at www.nique.net



Booted

On Jan. 19, Tech's Division of Transportation booted a woman's gray Toyota Corolla at the intersection of North Avenue and Tech Parkway. The woman had accumulated an excessive number of parking violations.

On Jan. 20, the Toyota and boot were missing. The boot and lock are valued at \$465.00.

Man refuses to pay parking

A man was dropping off an elderly

From the files of the GTPD...

Campus Crime

person in the Student Center parking lot and could not obtain a ticket from the entrance gate.

After five to ten minutes in the parking lot he tried to exit and stated he didn't understand paying for such a short time. Parking called GTPD who explained to the man that without proof of his time in the lot he must pay the posted fee. The man then cooperated with no further incident.

Broken pot

On Jan. 22, a female Tech resident found her plant pot broken in the lobby of 8th Street West.

The woman called the police and housing maintenance cleaned up the mess.

The plant pot was worth about \$50.

Fire

On Jan. 20, fire coming from Ribs n Blues on the outside of the building set off the Global Learning Center fire alarm. Lt. Hill of the Atlanta Fire Department responded and put out the fire (see page 1).

This week's campus crime information contributed by Amanda Dugan

Corrections

The *Technique* welcomes your comments and suggestions, as well as information about errors that call for correction. Messages may be emailed to nique@gatech.edu. Letters to the editor may be directed to the same address, or to opinions@technique.gatech.edu.

TECHNIQUE

Distracting you every week since 1911

Council Clippings



Each week, elected members of the houses of the Student Government Association (SGA) meet to consider allocation bills and talk about campus issues. Here are summaries of those meetings.

Graduate Student Senate

Senators fund Sailing Club's reduced request

By Stephen Baehl
News Editor

Tuesday morning's Graduate Student Senate meeting focused on two allocation bills brought before the senators.

The first was a conference committee bill dealing with an allocation to the Sailing Club. This was the second time the club's request had come before GSS.

"This bill was brought before you back in November," said the organization representative, "and it failed because we hadn't done enough fundraising."

He said that since then, the club had engaged in fundraising efforts and pursuit of corporate sponsorships. This activity, in addition to the completion of a long-term project to overhaul a keel boat, had allowed the team to reduce its requested funding for new boats from \$36,000 to \$26,000.

The organization representative

Correction: Last week, the *Technique* incorrectly reported that a GSS three-strikes attendance rule was new. The rule was in place already and was reiterated at last week's meeting.

Bills passed

- Joint allocation to GTSC
- Joint allocation to African American Student Union
- (Spot bill) Appointment of senators

added that much of the club's recent financial improvement came as a result of more than just working in the last two months. "While it seems like we came up with all this money in one or two months, it's really a long-term fundraising effort," he said.

Coordinating officer Priyanka Rohatgi spoke in favor of the bill. "We [originally] rejected this bill because they'd done no fundraising," she said.

"This is a prime example that when SGA puts an impression on an organization to raise money," she said, that the organization will do so. She added that this is a good thing to keep in mind for future requests.

"If we reject them now, their condition is really bad," Rohatgi said. She added that the price of boats has already gone up three percent, and

See GSS, page 7

Undergraduate House of Representatives

UHR denies AASU funding for gifts



By Stephen Marek / STUDENT PUBLICATIONS

Valerie Williams, Tanisha Green and Christian Braneon asked for support for the Black Leadership Conference at Tuesday's UHR meeting. A debate ensued over allocation of funds for guest-speaker gifts.

By Nikhil Joshi
Staff Writer

In its session Tuesday night, the Undergraduate House of Representatives passed three allocation bills—a joint allocation to the African American Student Union, a joint allocation to the Sailing Club and an allocation to the Fresh Formal.

The first of these bills gave the African American Student Union \$1,600. This money will go towards funding the Black Leadership Conference as well as Heritage Night.

The bill generated a great deal of debate on whether or not SGA should fund gifts for speakers at the conference. In the end, the UHR passed the bill, but unlike the Graduate

Senate, they voted to exclude the \$710 allocated to the gifts.

The Black Leadership Conference, the purpose of which, according to the organization, is "to help African American students and graduates of Georgia Tech realize their individual capacity for leadership, provide instruction on how and when to lead, and give examples of positive leaders in the community," was mentioned by Institute President Wayne Clough in the State of the Institute.

For this reason, House representatives as well as the organization members acknowledged the importance of this debate.

Representative Stephanie Bent, the author of the bill, along with the

Bills passed

- Appointment of Undergraduate Judicial Cabinet Justice
- Allocation to Fresh Formal
- Joint allocation to Georgia Tech Sailing Club
- Joint allocation to AASU

Bills withdrawn

- Allocation to Bowling Club
- Joint allocation to Hong Kong Student Association

organization representatives present, argued that \$710 was needed in order to fund gifts for keynote

See UHR, page 4

Technique

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By Scott Medway / STUDENT PUBLICATIONS

Deal Me In: Evan Eisenstadt and Jamie Meyers participate in a poker game during IFC spring rush week. Alpha Epsilon Pi fraternity hosted the poker tournament Thursday, Jan. 20, as part of the activities of the week. Rush week took place Tuesday, Jan. 18 to Friday, Jan. 21.

Fire

from page 1

While it is known that the fire was contained within the duct system, the exact cause of the fire is currently unknown, as it is still under investigation by various insurance companies.

It is also not known where within the duct system the fire took place. Fortunately, the ventilation system was not shared by any of the neigh-

boring restaurants, and thus no other parties have been affected by the fire. The extent of the fire's damage is still under assessment, but it seems likely that extensive repairs will be needed to fix the problem.

According to Steele, the owners of Ribs n Blues are "taking the incident very seriously and...are taking every necessary action to ensure that the facility is fully repaired in a timely manner."

Both outside and Tech engineers

are currently being brought in to examine the damage of the fire, a process made difficult by the fact that the ducts are sealed within the walls of the building.

These walls need to be cut through in order for the engineers to determine where the fire damage occurred.

After the damage is properly assessed, a contractor needs to be found. Who will be liable to pay for the repairs remains in question.

UHR

from page 3

speakers at the conference, who would not be receiving any other compensation.

The organization, according to its representatives, requested speakers to volunteer their time to speak in the interest of reducing costs.

The other option, they said, would have been to pay a large sum of money, almost ten times as much, to have keynote speakers.

Because they did not give the speakers any money, they felt obligated to give them gifts at the very minimum as a sign of their gratitude.

Furthermore, argued Bent, the speakers would be more likely to return to give speeches if they felt that their contributions were appreciated.

David Andersen, chair of the Joint Finance Committee (JFC), said that funding of the gifts was not in accordance with JFC policy. While recognizing the importance of the conference, Andersen said that it was also important to "uphold precedence; we [SGA] did not fund gifts for TEAM Buzz."

The majority of the house agreed that the need for consistency in decisions outweighed the need to allocate the specified funds, and the bill was passed accordingly.

In addition, the house passed a bill that provided \$700 for the Fresh Formal.

The event will be put on by FreShGA and will be held for students involved in any of the freshmen leadership organizations, including

Freshmen Council, Freshmen Activities Board, FreShGA and Emerging Leaders. SGA has financed the formal in past years.

The house also passed a conference committee version of a previous bill allocating \$26,024 to the Georgia Tech Sailing Club.

Two bills which were previously postponed—a joint allocation to the Bowling Club and a joint allocation to Georgia Tech Hong Kong Student Association—were withdrawn by their respective authors.

Several important announcements were also made in the reports of SGA executives.

Amy Phuong, undergraduate student body president, said that the tsunami relief effort was "going well" and that Tech is combining efforts with other schools in Georgia, including the University of Georgia and Georgia State University.

She also announced that a benefit show was planned for the upcoming Saturday at the Ferst Center for the Arts.

The show will include performances by singing groups as well as participation from the other organizations involved in the relief effort.

Matt Ridley, vice president of campus affairs, announced that representatives would be using a new online system for bill submission beginning Feb. 7.

Finally, Meaghan Bayer was appointed Undergraduate Judicial Cabinet Justice. The representative previously occupying the position had stepped down, and Bayer was selected internally to fill the student's role.



By Julia Bunch / STUDENT PUBLICATIONS

And Now, Our Feature Presentation: A group of students film a ninja as part of their team's iMovie outside the Glenn residence hall. Teams worked on their movies from Jan. 10 to 16.

CoC offers interdisciplinary Ph.D.

By Joshua Cuneo
Senior Staff Writer

The College of Computing is breaking new ground with the introduction of a new Ph.D. program in Human-Centered Computing. The new degree offers an interdisciplinary focus not on computer science itself but on how computing supports human need.

"The easiest definition is sort of equal parts study of what it fundamentally means to be human and...of what's fundamental and interesting about computing technologies," said Elizabeth Mynatt, an Associate Professor in the College of Computing and the faculty coordinator for the HCC program.

The program's interdisciplinary focus means it encompasses students with diverse backgrounds working on a variety of research projects in areas including human computer interaction, learning sciences, cognitive science, database construction and information security.

"What we needed was...a student body where there would be people who were not necessarily undergraduate majors in computer science, because a lot of this work involved in designing systems are not people who are actually going to build the systems themselves," said Nancy Nersessian, a Professor in the College of Computing and the School of Public Policy and Director of the Cognitive Science

program. "[These] are people who are going to [study] how people use computers and how computers are involved in people's lives along these various dimensions."

Current projects include a study of communication using cell phone images and the use of online communities to encourage deeper discourse among history students.

The program can be custom-fitted to each student, even those with little background in computer science.

"We have students that come from everything from traditional CS to...an undergraduate degree in elementary education," Mynatt said. "We have students with back-

See CoC, page 6

Leaky pipe causes ULC water shut-off

By Arcadiy Kantor
Senior Staff Writer

Students residing in the Undergraduate Living Center were faced with a day-long water outage last Tuesday. The water was shut down between 8 and 9 a.m. and turned back on at approximately 7 p.m.

The outage was the result of a pinhole-sized puncture in a water line on the ground floor. Housing had to get an outside contractor to come in and fix it.

Originally, water was scheduled to be turned back on at 4 p.m. "Any time you go up and start working on a project, sometimes you run into a

few things...It obviously took them a bit longer than anticipated," said Jameson Moschella, the Residence Life Coordinator for ULC.

Students were forced to deal with the shut-off on short notice. Announcements were posted between 6 and 7 p.m. Monday night. Community advisors also went around to all rooms to inform residents of the shut-off.

Residents were inconvenienced despite the notification. "It was a pretty big inconvenience...not so much during the day, but especially [in the evening] to use the restroom," said Randy Hays, a third-year Chemical Engineering major.

Tickets from page 1

Ashlyn Wadley, feel that this system needs to change. They, along with representatives from the Athletic Association, have been meeting to discuss ways to give the students who really want to be at the games a way to "reserve" a spot. But at the same time, they want to give last-minute arrivals some hope in actually getting into the game.

Though no long-term or definite changes have been made yet, student options for getting assured seating have already begun to crop up. In December, the AA gave vouchers to the first 1,000 students to sign in at the women's basketball game against Georgia. Those vouchers guaranteed entry into the men's basketball game vs. Georgia two days later.

In hopes of producing a win-win situation for both fans and the women's basketball team, the AA will make the same kind of offer for the Clemson, NC State and Duke games.

According to a school-wide email

sent out by Brian Moore of the AA, the first 1,000 students to sign in by 7:15 p.m. at each women's game will be given vouchers guaranteeing admission to the corresponding men's game upon signing out at the end of the women's game.

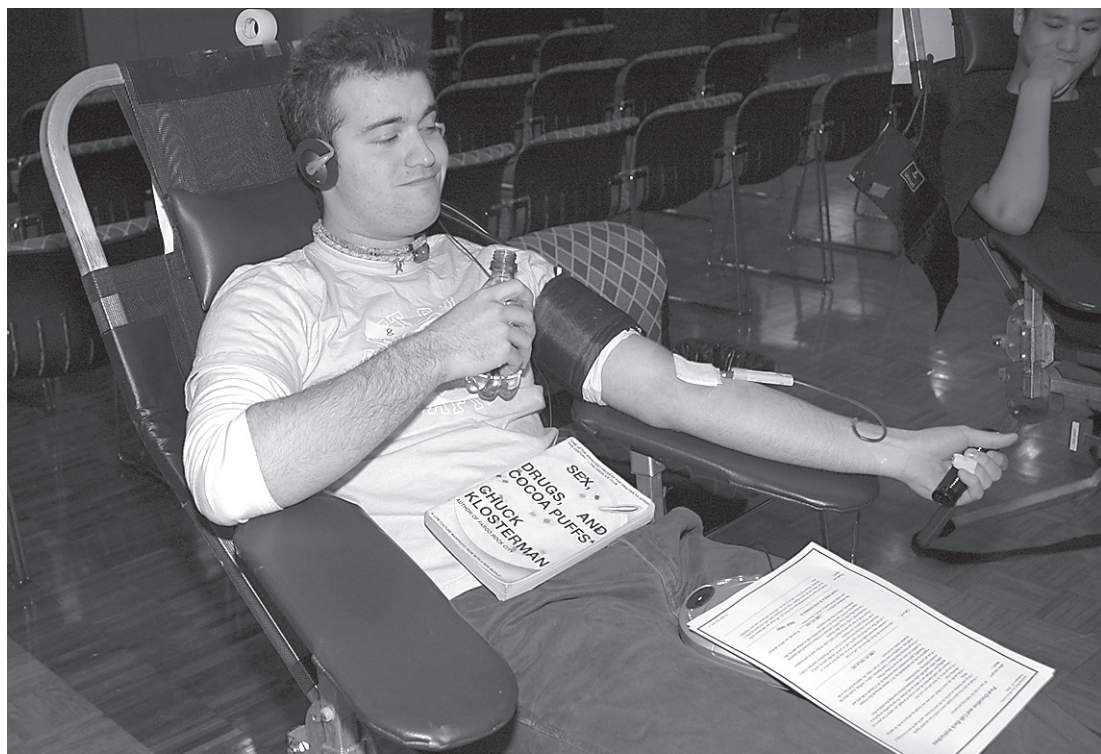
With only about 1,700 general student seats available, the Thriller dome provides seating to only about one tenth of the student population. With the possibility of 1,000 students receiving seat vouchers, that also means that more than half of the student seats can be "reserved" beforehand.

However, if a student fails to show up to redeem his or her voucher at the specified game, the student's seat will be opened up for non-voucher holding students so that the seat will not go to waste.

In the future, said Phuong, students might receive a "credit" for guaranteed seating on their BuzzCards instead of an actual voucher. Alternative ways of gaining priority seating are still being considered, and students can expect new ideas to be forthcoming.

WE WANT YOU IN OUR SHEETS!

Write for us.
development@nique.net



By Michael Kraus / STUDENT PUBLICATIONS

Gift of Life: Aaron Brandt gives blood during the winter blood drive on campus in the Student Center Ballroom. The MOVE office and Delta Sigma Chi sponsored the drive, which took place Jan. 18-20 and was open for any volunteers to come give blood.

CoC

from page 5

grounds in industrial design. We have students with backgrounds in industrial engineering. So it's really encapsulating that spectrum, and part of the challenge of the program is then sort of bringing everyone up to speed on each person's respective discipline."

This multiple-entry approach, according to Mynatt, will help extend the reach of the HCC program beyond the college itself.

"So, for example, we've had a joint proposal from industrial engineering, digital media within the LCC, and the HCC within the College of Computing to have an integrated training program," Mynatt said. "The idea being...to understand that computing technology [is] intrinsic

to many areas of study here at Georgia Tech, not just within the College of Computing, and so we want the impact of the HCC program not to be just within our college but to really have an influence in how computing education and research is done here at Georgia Tech as a whole."

The program, which was approved by the Board of Regents this past November, was born from a desire among many of the College of Computing faculty to broaden the college's focus.

"We started thinking...about the fact that we had only one Ph.D., and that the Ph.D didn't represent the broader aspects of computing," Nersessian said. "When our new dean [Rich DeMillo] came on board...he decided to make that a top priority."

The program is still under de-

velopment, although the College of Computing has already received over 70 applications from candidates who hope to enroll in the fall. Mynatt said that the faculty is still clarifying which topics fall under the HCC header, although the program has already evolved from an initial design to an established community of HCC faculty and students.

"There's finally a place that [the students say] feels like home," Mynatt said. "They don't feel like someone on the fringe in contrast to more traditional programs."

"That'll be exciting, 'cause then they'll go out and represent the program to the rest of the world," Mynatt said.

For more information about the HCC Ph.D. program, including how to apply, visit www.cc.gatech.edu/hcc.

Papers

from page 1

however, as many students who may otherwise want a paper would be unable to get one because of the limited supply.

Another option, Howard said, would be to add an additional fee to each student's tuition costs. According to him, an extra \$5 fee per student per semester would be sufficient to fund the program in full.

Any new fee or increase in an existing fee must be approved by the Board of Regents, however, and would further prolong the implementation process.

Another challenge the program would bring, aside from the cost issues, is the increase in waste generated from the newspapers.

According to Howard, they were not prepared for the amount of waste generated by the trial program and would need

to work with Facilities to increase the number and emptying frequency of the recycling bins near the newspaper pickup locations.

Despite the challenges, it is likely that students will see the program brought to campus in some form.

According to Howard, RHA is dedicated to getting the program up and running because of the very positive reception the program received on campus during its trial run.

"I got over 50 to 60 emails from residents and students saying, 'Great program, please bring it,'" Howard said.

"Reading a newspaper while sitting in the dining hall every now

and then provided a refreshing break from textbooks and kept me informed on world events," said Alok Marwaha, a second-year Computer Engineering major. "Being engulfed in classes...you tend to forget what is going on in the world outside of Georgia Tech."

According to Howard, the goals of bringing the program to campus are to have a more informed student body, help the students who must read the newspaper for their classes and to give students another way to relax from the rigors of Tech.

Surveys conducted by *USA Today*

before and after the trial show that the program was achieving these goals. The number of students who had read a newspaper three or more days a week within the last month increased from 35 percent in the pre-trial survey to 61 percent in the post-trial one. The percentage of students who said they did not read a newspaper

at all dropped from 21 percent to about 8 percent.

After the trial's completion, 22 percent of students said a newspaper was their primary source for news, compared to only 8 percent prior to the trial. Furthermore, while 49 percent of students originally said their newspaper readership had dropped since coming to college, only 30 percent felt that way after the trial's conclusion.

Howard said he is committed to launching the program in some form, and students look forward to the day when they can read a free copy of the *New York Times* over breakfast once again.

"Reading a newspaper while sitting in the dining hall every now and then provided a refreshing break from textbooks and kept me informed on world events."

Alok Marwaha
Second-year CompE

OIT announces security initiatives

By Michael Handelman
Staff Writer

The Office of Information Technology (OIT) announced initiatives last week to combat the scourge of students' email boxes: phishing and spam.

Phishing emails are messages disguised as official communications from financial institutions, designed to deceive the recipient into providing personal information.

OIT announced a fraud alert, addressing a concern that students, faculty and staff may fall victim to the phishing schemes.

In a press release announcing the alert, OIT Information Security Director Herb Baines said, "Because the miscreants behind these scams use fake emails from every major bank, credit card company and lending organization in the United States, the probability of receiving a fake email from your bank or financial institution is high."

More information on steps that students may take to identify phishing attempts are available at www.oit.gatech.edu.

Unsolicited emails, known as spam, often use unintelligible words and phrases to evade simple email filters. In response, OIT is developing an advanced email filter to identify and quarantine these messages.

The system is implemented in response to the large percentage of spam emails, as compared with legitimate communication, received on Tech's mail servers.

According to Jonathan Huff, OIT manager of collaborative applica-

tions, "nearly sixty percent of mail received on campus is spam."

The email filtering system, now in a pilot stage, is an implementation of IronMail, an off-the-shelf product purchased by OIT.

The pilot program is composed of two stages: first, a header will be appended to all emails indicating the likelihood that the respective message is a legitimate communication, as opposed to an unsolicited advertisement. However, all emails, regardless of their spam rating, will continue to be delivered to campus

**"Nearly 60 percent
of mail received on
campus is spam."**

Jonathan Huff
OIT department manager

email boxes.

Although this first phase is being implemented in select academic and administrative departments on campus, OIT officials could not provide a timeline as to when these headers will be appended to students' email messages.

"OIT's mail is routing through [the application], and the development office is going to have their mail routed tomorrow...since it is going to be implemented in an unobtrusive manner, we can really turn on Spectrum [student] email at anytime, once we have the architectural issues worked out," Huff said.

The second phase of the program will actively divert emails to a quarantine folder.

If the respective email meets the threshold spam rating, students will have the option of retrieving those diverted messages.

Some students, however, are skeptical about OIT's effectiveness in combating spam. Computer Science major Summers Pittman said, "Spammers will change their tactics faster than OIT will update their [spam-catching] heuristics."

However, while OIT is eager to begin the first phase of the spam trial, officials are less optimistic on when the second phase will be implemented.

"At this point, we are not doing anything other than adding the headers, and the reason we want to do that is so that we can gauge the effectiveness of the product...We don't want people to lose mail," Huff said.

Although students will have the ability to configure their email clients, and the Spectrum web interface to divert and forward emails based on the spam rating, OIT is cautious about advertising the instructions for this functionality.

Huff said, "When we feel that [filtering] is something that we want people to really embrace...We'll set out some instructions for people on the OIT [web page]."

An estimated time for implementation of the quarantine feature of the spam tracker was not available, but Huff said, "The quarantine is in the near future, but not weeks...more like months."

Breaking the Bubble

A lot of things went on outside the bubble of Tech in the past week. Here are a few important events taking place throughout the nation and the world.

Attempted suicide leads to 10 deaths

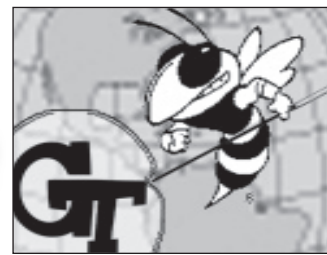
At least 10 people died when a Los Angeles commuter train hit an SUV that had been abandoned on the train tracks by a suicidal man who ended up changing his mind. The first train then derailed and hit another commuter train bound in the opposite direction. Parts of both trains tipped over, while other cars caught fire, resulting in the hospitalization of over 100 people.

According to Randy Adams, police chief of Glendale, California, the suspect changed his mind about taking his own life, and simply got out of the car, leaving the vehicle sitting on the tracks.

Rice confirmed, Gonzales endorsed

Condoleezza Rice was confirmed Wednesday as Colin Powell's successor for the position of Secretary of State. Despite rigorous debate in the days leading up to the vote, Rice was confirmed in an overwhelming majority vote, 85 to 15.

Critics of Rice point to her



involvement as National Security Advisor in the faulty intelligence leading up to the War in Iraq.

The Senate Judiciary Committee also voted today to endorse Alberto E. Gonzales to be John Ashcroft's successor as Attorney General. Gonzales barely passed, however, in a vote that numbered 10 to 8. The Judiciary Committee was split along party lines in this vote, as Democrats continued to question Gonzales' role in forming the policies that led to the Abu Ghraib prison torture scandal.

Stick figures lead to pair of arrests

Two special education students in a school in Ocala, Florida, aged nine and 10, were arrested Monday for drawing a stick-figure rendering of themselves stabbing a classmate and hanging him by a rope.

The two boys were charged with making a written threat to kill or harm another person, a second-degree felony.

According to the Ocala Police Department, the pictures were drawn solely to scare and intimidate the classmate. Parents protested the arrest, saying the misguided youngsters should be punished by the school and their family, not by the police department.

GSS

from page 3

will increase more in 2005.

Rohatgi also said UHR passed the bill for the amount requested. After some questions about the nature of the club's fundraising efforts, the senators passed the bill easily for the full amount requested.

The second bill to come before the graduates saw more debate. The African American Student Union requested funding to cover the Black

Leadership Conference and other events relating to Black History Month, including Heritage Night.

According to organization representative Stephanie Bent, the total initial budget for February's events was reduced from \$26,000 to \$11,000 by cutting out unneeded extra costs. This, in addition to money raised for the events already, allowed a greatly reduced allocation request for the AASU.

However, some of the money requested was intended to fund gifts

for several of the events' speakers. Funding gifts is against Joint Finance Committee (JFC) policy. Bent argued, however, that the speakers had agreed to come speak for free, and it would be rude to not provide them with at least some compensation for their work.

Secretary Mitch Keller noted that, while funding gifts was against JFC policy, spending less money on gifts than on simply hiring the speakers effectively resulted in SGA needing to spend less money. He said it was entirely possible that

the organization could have gotten a large chunk of a \$5,000 request for paying for speakers, but instead, only asked for \$710 to cover gifts.

Other senators disagreed with funding the gifts. Rohatgi said doing so would set a precedent for other organizations that came to ask for large sums of money later in the year. Other senators expressed reluctance at violating JFC policy.

However, one senator replied, "We violate JFC policy left and right." He urged senators to make

their decision based on the case in question, not a policy rule.

Keller agreed. "Regarding JFC policy," he said, "it's policy for JFC, not policy for the Senate." He added, "There's nothing that says we are bound by JFC policy. We are not breaking the rules by any means."

In the end, the senators decided to leave the funding for speakers' gifts in by a narrow margin of 11-10.

The bill was then passed in its final form with a more comfortable majority.

OPINIONS

Technique • Friday, January 28, 2005



"The South's Liveliest College Newspaper"
TECHNIQUE
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Quote of the week:
*"Even if you're on the right track,
 you'll get run over if you just sit there."*
 —Will Rogers

OUR VIEWS CONSENSUS OPINION

Hoop dreams

A year ago at this time, the only men's basketball game that required waiting hours in line was the sold-out Jan. 31, 2004 game against Duke. Students camped out to get armbands that would make them eligible for a coveted seat.

Now with the team's successes on the court, attendance is up, and student seating in Alexander Memorial Coliseum has become a pressing issue for the Athletic Association(AA) and student body. Long gone are the days of Paul Hewitt personally hosting competitions to lure students to the games. With only 1,700 student seats in the 9,191 seat-capacity coliseum, it is clear that there are not enough seats to meet student demand. There also exists the problems of how to best distribute student tickets and how best to handle unused general-admission seats at games.

Recently, the AA offered up to 1,000 students vouchers guaranteeing a ticket to a men's basketball game if those students' attend the preceding women's basketball game. Instead of spending two hours waiting for a seat, you can spend two hours cheering on the women's basketball team. This is a creative solution to build a fan base for the women's team, who deserve as much support as our men's team, while satisfying students. However, not every student can participate in this type of promotion because of heavy workloads and time commitments. In addition, signing an attendance sheet before and after the game to prove attendance is cumbersome and inefficient. There should be a faster way, such as swiping your BuzzCard before and after the game.

The obvious solution to the problem is to increase the number of student seats. Since every student pays for tickets to athletic events with our athletic fee, a larger proportion of the seats should be allocated to students. This would, of course, be difficult to implement this year since season tickets are sold out already.

In the meantime, the AA could help the situation by giving unused general admission seats to students. It is an embarrassment to Tech to have courtside seats sit empty during nationally-televised games. After a sufficient amount of time into each game, students should be able to occupy unused seats. If students truly want more seats, they will have to demonstrate to the AA their commitment to the men's team by being more than fair weather fans, by bringing an unforgettably energetic atmosphere to every home game, whether it be against Lafayette or Wake Forest.

Advance tickets should be available to students before game day. This is the only way to solve the problem students face when they stand in line only to be turned away.

Consensus editorials reflect the majority opinion of the Editorial Board of the Technique, but not necessarily the opinions of individual editors.

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By Brian Lewis / STUDENT PUBLICATIONS

Outreach: an engineering must

Two weekends ago, I woke up at 7:30 a.m. and then spent my entire Saturday at the CRC. No, I wasn't on some crazy workout plan—I was volunteering at the FIRST Lego League, a statewide robotics competition where junior high students build Lego robots to complete obstacle course-like challenges.

This year's theme was "No Limits," and teams had to build robots that, for example, could bring "food" (Lego blocks) to a table, open gates, and other tasks that simulated (on a smaller, Lego-sized scale) real-life challenges facing disabled people. All robots were based on a programmable body, but the rest of the design—arms, wheels, sensors and everything else—was totally up to the students.

Jeff Davis, an assistant professor in the School of ECE, organizes the Lego League tournaments. Three years ago, I was in one of Dr. Davis's classes, and he offered extra credit for volunteering.

Since then, the tournament has grown from 16 teams competing in the back of SciTrek to 48 teams crowded into almost the entire fourth floor of the CRC. Since then, I've also stopped getting extra credit—but I come back every year, anyway, mostly because I think it's fun to be the "big kid" around all the excited young ones.

I think the real reason I help out with the tournament, though, is because I can appreciate the whole idea behind Lego League: engineering outreach. Granted, Tech's academic departments and administration probably spearhead plenty of K-12 outreach initiatives. What I like about Lego League, though, is that it's the right type of outreach.

In high school, I was part of Math Team, Academic Bowl, Beta Club, etc. The problem with many of these clubs, however, is that even though they look great on your resume, they often don't translate into an



"Being able to answer questions by buzzing in isn't really a useful skill in the work world..."

Jennifer Lee
 Focus Editor

engineering career—being able to answer questions quickly by buzzing in isn't really a useful skill in the work world, unless you're planning on being the next Ken Jennings.

But something like designing a robot translates almost directly. Kids learn about programming in order to use the software that controls the robot's processor.

They learn about mechanics: what works and what doesn't in terms of design. They learn about teamwork.

They learn about failure: I watched many teams leave the competition table in tears after their robot didn't perform the way it was supposed to. They learn about development, and the process of building, testing, and refining their robots. Teams also have to give technical and research presentations to a panel of professors and professionals and in doing so learn communication skills.

Of course, it's a middle school competition, and not perfect. Watching team members interact with each other, I wondered how many team members were actually involved in the robot design. Many of the girls on the teams seemed more interested in doing cheers (as the teams do get points for spirit) than the robot performance. There is also a disparity in teams' resources: some schools are willing to create Lego League classes, while others simply do it as an extracurricular activity.

But if you look at the big picture, I'm pretty sure the kids have fun and learn a lot by competing in

Lego League. And middle school teachers learn a lot by being coaches, because they have to guide their students by asking, "Okay, this design doesn't work. What's the problem, and how do we fix it?" while still letting the students come up with the answers.

Professors like Dr. Davis should be commended for looking outside the realm of research and being involved with something like Lego League. I'm sure there are similar programs being done by various Tech departments: the high school math tournament sponsored by the Math department is one example. Unfortunately, with so much importance placed on garnering research funding, outreach is not always a priority for individual professors.

Perhaps most importantly, activities like Lego League give students a taste of real engineering. There is a common misconception among high school counselors and teachers that a student who is good at math and science should automatically consider engineering. That's why I, and probably many others, ended up coming to Tech. But once you get to college, you realize that engineering and the sciences are not really the same at all.

Now that it's my last semester, I almost wish I had had something like Lego League in high school—something that would have given me practical experience and made me think more carefully about what exactly I'm getting myself into when I graduate.

National sports holiday long overdue

In just a few days, more than 100 million Americans will unite with millions of people from around the world for one single event—the Super Bowl.

People of all ethnicities, of all socio-economic standings, of all religions will be taking part in the same event. How amazing! No other thing in American life can unite people more than sports.

Sports play such an important part in American life that I think it calls for a celebration. Specifically, a new national holiday should be created to celebrate.

Currently there are 10 federal holidays every year, fewer than most modern countries. This means that Americans end up working more days per year than, say, our European counterparts. So I think we're due for another day off.

That's where National Sports Day comes in. At first I thought National Sports Day should fall on the first Monday in February. That way the NFL could schedule the Super Bowl to be the Sunday before. Thus you could party all night long for the Super Bowl and not have to worry about getting up for school or work the next day.

But there are already three national holidays in the first two months of the year—New Year's Day, Martin Luther King Day and President's Day. We probably



"Sports play such an important role in American life that I think it calls for a celebration."

Patrick Odneal
Assistant Sports Editor

don't need another holiday so close to the others.

So I checked out where the biggest hole in the calendar is. Turns out that neither March nor April have a federal holiday, creating a huge gap in our schedule of days off. This year, for example, February 17 through May 30 has no federal holiday. That's just too long.

The best day I came up with to place National Sports Day is the first Monday in April. It's halfway between President's Day and Memorial Day, and it could conveniently coincide with opening day of Major League Baseball.

Now all we have to do is sell our idea to Congress and the President. From a political standpoint, sports are huge. Who can forget Nixon's ping-pong diplomacy or the Miracle on Ice? In South and Central America, we unite over soccer and baseball to help break down national barriers. Golf has the President's Cup and the Ryder Cup, which

connect American athletes with athletes from all over the world. All these sporting events seem inconsequential on the surface, but in reality they are great for American foreign relations.

Now let's look at how sports influence the individual. Sports teach discipline, teamwork and respect. They teach how to deal with pressure and how to react under stress. They teach how to control one's temper and how to rise up after failure. All these and more are essential life skills, and so many people learn them from taking part in sports.

A new book by Brian Kilmeade titled *The Games Do Count* chronicles how some of the most successful people in this country have been influenced by sports. Writers, politicians, movie stars, authors, business people and Presidents all recount how sports have positively changed their lives. And here's the thing: these people were considered only "average" athletes when they played. They attribute their

success off the field partly to the lessons they learned just from playing sports, not from excelling at them.

On National Sports Day, we should also commemorate those athletes who have changed the world outside of sports. Think of athletes like Jesse Owens. He not only helped bring an age of racial equality, but by succeeding in the 1936 Olympics, hosted by Nazi Germany, he gave a serious moral blow to Hitler's radical ideas.

Jackie Robinson also paved the way for racial equality, not only in the sports arena, but in this country in general.

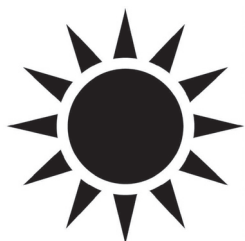
Muhammad Ali is a champion in and out of the ring. He now fights to find a cure for Parkinson's disease in addition to his political activism.

Billie Jean King was much more than a tennis star. She spoke out on the inequalities of pay that women receive both in sports and in ordinary jobs. She was one of many who fought for gender equality.

All these great people should be celebrated on National Sports Day, but it would be so much more than a commemoration. National Sports Day would celebrate the role that sports plays in all our lives. It also would be a nice opportunity to catch a Monday afternoon baseball game on a work-free holiday.

OUR VIEWS HOT OR NOT

HOT- or -NOT



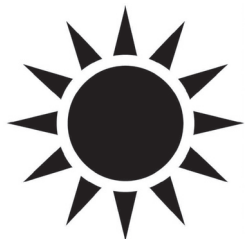
A new courtship

Guaranteed vouchers to men's b-ball games aren't the only things luring fans to women's basketball games. All-ACC volleyball star Lauren Sauer has joined the team in the center position. The 6'4" Sauer was feared in the ACC due to her high number of kills per game. We hope she will bring the same intensity to her new sport and that the "Point Tech" fanbase follows her to AMC.



Ribs n Blues' fire

Techies' favorite barbecue joint has been temporarily shut down due to a fire in the grease exhaust system. Luckily no one was harmed in the fire. While nothing is known about how long it will take to repair the damage, students should hold a special place in their heart for the restaurant and remember where to get their ribs and trivia fix when the restaurant reopens later.



Survey says

Tired of only voicing complaints about parking behind their backs to your friends? Or have you been dying to give parking a little love? Well with the new Parking survey that's available at sga.gatech.edu, you can finally let the Parking office know exactly what you think about them.



Faulty pipes

To the displeasure of showered Undergraduate Living Center residents and their roommates, ULC's water was shut off most of Tuesday to repair an unexpected water pipe leak. Residents had time to find nose plugs due to Housing staff, some of whom went door-to-door to inform residents.

Tsunami bloggers unite

By Erin McNamee
Massachusetts Daily Collegian

(U-WIRE) U. Massachusetts-Amherst—There is so much to say about the recent tsunami disaster in Southeast Asia. I could write about President Bush's slow response to the situation in terms of aid and leadership, the outpouring of donations by the American public or the need for us, as Americans, to see this experience as a wake-up call in terms of being more aware of the rest of the world, but I know you've probably heard about that stuff to death by now.

Instead, I'd like to discuss a relatively remarkable phenomenon I stumbled upon while searching the Web for a suitable charity to donate some pennies and pocket lint to: The role of "blogs" in creating awareness of the tsunami disaster.

In case you live under a rock, blogs (short for "Web logs") are usually written and maintained by people wanting to publicize

their opinions in hopes that total strangers will randomly stumble upon their Web space and become avid, loyal readers.

While there are countless blogs ranging in subject from political musings to mundane personal details, some blogs are actually quite good and have a substantial readership, a feat that can often garner the author a shout-out in a major newspaper or a link off another prominent blog.

Many blogs pertaining to the tsunami disaster have popped up in the last few weeks and though some aren't worth your time, others provide a valuable, undiluted look at the aftermath of the tsunami and serve as both a place to offer and seek help for those in need.

The most comprehensive blog I've found is called "The South-East Asia Earthquake and Tsunami Blog," (www.tsunamihelp.blogspot.com).

See Blogs, page 10

Letter Submission Policy

The *Technique* welcomes all letters to the editor and will print letters on a timely and space-available basis. Letters may be mailed to Georgia Tech Campus Mail Code 0290, emailed to editor@technique.gatech.edu or hand-delivered to room 137 of the Student Services Building. Letters should be addressed to Daniel Amick, Editor-in-Chief.

All letters must be signed and must include a campus box number or other valid mailing address for verification purposes. Letters should not exceed 400 words and should be submitted by 8 a.m. Wednesday in order to be printed in the following Friday's issue. Any letters not meeting these criteria or not considered by the Editorial Board of the *Technique* to be of valid intent will not be printed. Editors reserve the right to edit for style, content and length. Only one submission per person will be printed each term.

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Information and rate cards can be found online at www.nique.net. The deadline for reserving ad space and submitting ad copy is noon on Friday, one week prior to publication. For rate information, call our offices at (404) 894-2830, Monday through Friday from 10 a.m. to 5 p.m. Advertising space cannot be reserved over the phone. The *Technique* office is located in room 137 of the Student Services Building, 353 Ferst Drive, Atlanta, Georgia 30332-0290. Questions regarding advertising billing should be directed to Corey Jones at (404) 894-9187, or Rose Mary Wells at (404) 894-2830.

Coverage Requests

Press releases and requests for coverage may be made to the editor-in-chief or to individual section editors. For more information, email editor@technique.gatech.edu.

BUZZ

Around the Campus
What was the last good movie you saw, and why did you like it?



Adam Fitzgerald
CS Freshman

"The Village—it raises interesting questions about society."



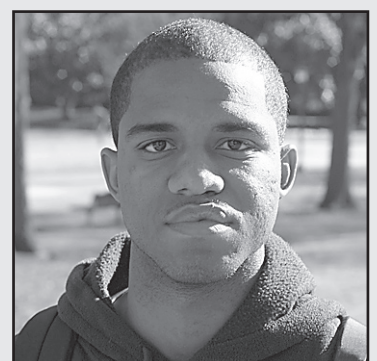
Jennifer Weizenecker
CE Freshman

"Meet the Fockers—it was ridiculously funny."



Pryadarshini Bandaru
EE Junior

"Spiderman 2—it was pretty cool, directed well and it had great effects."



Keon Copeland
CompE Senior

"Coach Carter—I like Samuel L. Jackson. He played the part well."

Photos by Jon Drews

Blogs

from page 9

Dubbed the “SEA-EAT Blog” for short, its highlights include personal accounts of the tsunami, a list of missing persons, photographs, opportunities to donate money to the relief efforts and a place to seek out missing loved ones.

My favorite section of this blog is the “Help Offered” page where people from around the world can post their desire to go where help is needed.

For instance, one person wrote, “I am a manager with a broadcast/IT/telecoms engineering firm. I and other engineers would like to volunteer to go to South-East Asia region to assist in the restoration of telecoms etc. We would also like to help get local radio stations up and running/back on air so people can share important information. I know health care and food is critical right now, but we just want to help. I’m making inquiries but if anyone can suggest who I should contact so our effort has maximum effect please, please email me.”

Similar offers range from a woman offering her childcare expertise to a South Africa-based medical rescue and evacuation company seeking deployment where needed.

What struck me most while browsing this and other similar blogs is the sense of community created amongst their readers. Instead of passively watching CNN with a snack and a glass of wine at your fingertips, reading a blog forces you to become a somewhat active participant in a dire situation.

While it is unrealistic to expect

the majority of people to be able to offer physical assistance and it is impossible for others to provide financial aid, reading and posting in a blog provides a more honest and pure outlook of the situation while giving you a direct connection to the people affected by and involved in the tragedy.

The material you see is unedited and unadulterated by network censors or drama-seeking television producers. Best of all, you’re allowed to interpret the information for yourself before it’s filtered through the mainstream media.

I’m not saying not to donate money if you’re able. As a “poor college student,” I managed to scrape together a small sum for the American Red Cross, in effect sacrificing perhaps a few trips to the movies and a couple burritos at Bueno Y Sano. To me, this is a small price to pay. I can easily do without these “creature” comforts when so many people are without any comforts at all.

So while donating money and/or time is obviously extremely important in this and other critical situations around the world, it is equally important to remain connected and keep a constant, unwavering gaze on the tragedies that are occurring everyday around the globe. So while it isn’t my intent to preach or tell you what to do, I urge you to take a look at the SEA-EAT blog and any other blogs you find of interest.

Even if you post a simple “thinking of you”-type message, rest assured that it will be read by people all over the world and, I guarantee, will touch at least one person, somewhere, somehow.

BLINDED BY SCIENCE

Summers deserves second chance

By now, I’m sure that many of you have heard about the controversial remarks made by Harvard president Lawrence Summers in regards to the success of women in science and engineering fields. Summers discussed the possibility that there are innate differences between men and women in terms of their ability to achieve success in these fields. This issue is certainly relevant to Tech students, especially with our legendary ratio, and its merits require further study.

Now, as a female in a scientific field, I firmly believe that women can and do succeed in fields that have long been dominated by men.

Significant leaps have already been made to encourage women to pursue careers in science and engineering.

For example, when my dad attended Tech in the late ‘60s, there was only a handful of women in his graduating class (the whole class, not just in his major). Now, women account for over 30 percent of the school’s population. I know that’s not a huge percentage, but it’s an improvement.

I think a lot of the cultural influence directing women towards more traditionally female careers has been erased—not all, but a lot. I know I grew up under the impression that women can choose whatever career they want to.

Summers made a valid point when he said that there are certain innate differences between men and women



“It’s the “Mooomm! He’s looking at me, make him stop!” response that a child has and it’s silly.”

Andrea Thompson
Columnist

and that these differences may predispose more men to choose careers in science and engineering.

This statement by no means says that women are stupid or that they cannot succeed in these fields, nor does it imply that women are lesser academics for choosing careers in the liberal arts.

Summers has said as much in the numerous apologies he has made. He could have chosen his words more carefully, but I don’t think they were intended to be offensive. He was simply pointing out that this is an interesting area of research that could produce valuable results in terms of promoting female interest in scientific fields.

Summers has proven his contrition over his remarks through his apologies. He has instituted a new initiative to recruit more women to Harvard. And yet he is still harped upon.

Now I certainly wasn’t present at the speech, but he seems to be making every effort to clarify his remarks and make amends. So, enough already.

Situations like this serve to highlight how feminism has come to represent a hypersensitive response to any statement that could even remotely be construed as derogatory to women. It’s the “Mooomm! He’s looking at me! Make him stop!” response that a child has, and it’s silly.

If someone says, “women are stupid and shouldn’t be allowed to have careers,” then they could probably do with a little bit of enlightenment on the subject; but I don’t think that’s even close to being the case here.

Feminism is wonderful in that it discourages discrimination and promotes equal treatment between the sexes. It is by this definition that I consider myself a feminist. But feminism cannot dictate what women choose to do or how they live their life.

If a woman decides to become an electrical engineer, that should be okay.

If a woman decides to become a nurse or wants to be a stay-at-home mom, then that should be okay, too.

FOCUS

Technique • Friday, January 28, 2005

BEST OF BOTH WORLDS

Just two blocks away from Barnes & Noble, Midcity Cafe combines a bar and cafe in a trendy, affordable atmosphere. Page 19

THE RULES OF ENGAGEMENT

So you're about to pop the question? Tech students who are engaged talk about what the commitment means to them. Page 13



Taking a critical look at the evolution debate

Cobb County's move to put disclaimers in high school textbooks sparked media attention and made evolution a hot-button topic. Tech's biology professors respond to the issue and discuss its relevance in a university setting.

By Joshua Cuneo
Senior Staff Writer

At an Institution that emphasizes science and engineering, it's hard to imagine that anyone—students, faculty or staff—would oppose the theory of evolution. In fact, to hear the professors in the school of biology talk, most students either agree with Tech's approach to evolution or learn to appreciate it.

"I find that a really large fraction of students coming in to our introductory biology class do not have a good understanding of what evolutionary theory actually says," said Jung Choi, an associate professor in the School of Biology.

"So when I explain it to them, I think many of them are amazed at how simple at heart the theory of evolution is, and how it's such a logical theory."

The debate over evolution has come to the forefront of public education once

"I feel bad, in a way, that evolution is still thought to be controversial when there is no scientific controversy over evolution."

Jung Choi
Associate professor

again, thanks to a move by the Cobb County school board to insert disclaimers about evolution into biology textbooks.

The disclaimers read: "This textbook contains material on evolution. Evolution is a theory, not a fact, regarding the origin of living things. This material should be approached with an open mind, studied carefully and critically considered."

A federal court recently shot down

the disclaimers, finding that they convey an unconstitutional endorsement of religion. However, the Cobb County school board voted last week to appeal the ruling, much to the dismay of biology professors statewide.

Choi organized a petition in support of evolutionary theory, which was signed by the entire biology faculty at Tech and a number of other professors at neighboring universities.

"I'm appalled, of course," said Joseph Montoya, associate profes-

sor of Biology. "[From a] scientific perspective, there's absolutely no debate about the fact of evolution, and to see religious disclaimers inserted into science textbooks is very disturbing."

Several professors in the School

of Biology expressed resentment that this particular field of biology was singled out for nonscientific reasons.

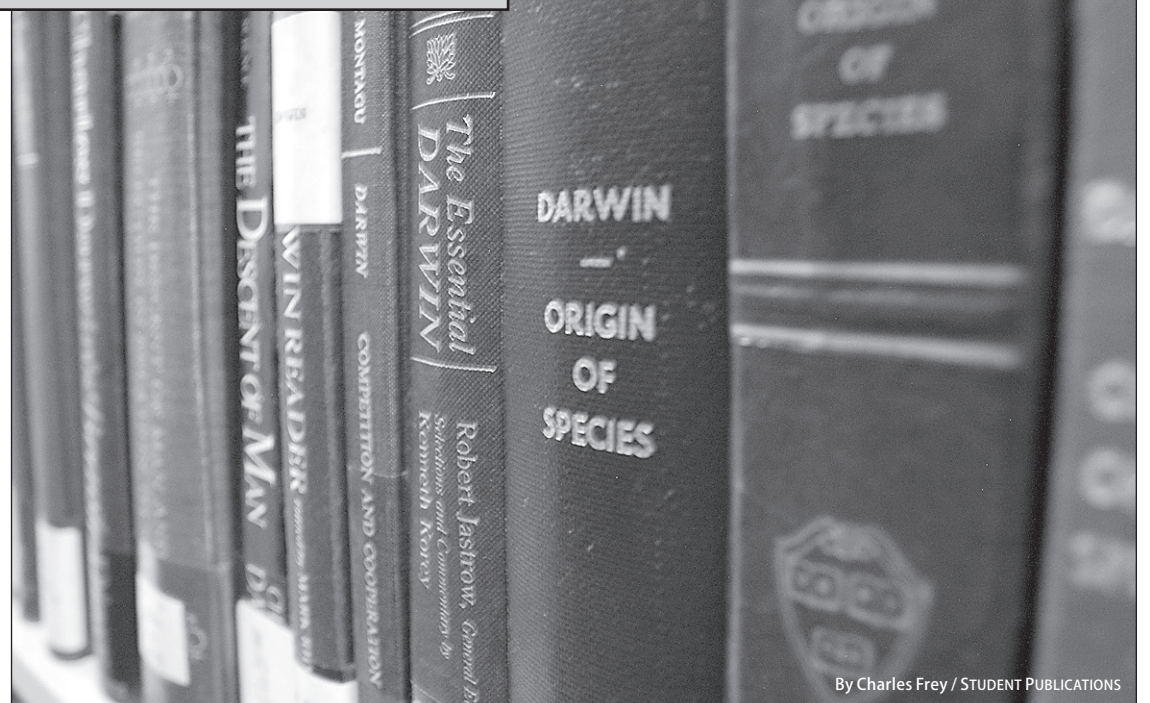
Todd Streelman, an assistant professor in the School of Biology, teaches BIOL4600: Evolution.

"Evolutionary biology is a scientific theory, and that is what most evolution classes try to teach: critical think-

ing in ways of applying scientific method to evolutionary questions," Streelman said. "So when I see that school boards want to restrict the teaching of evolution or want to claim that evolution is only a theory, and they don't want to do this for other sciences that are just as theoretical, it's disappointing. It's singling out evolution for some reason that is

"This textbook contains material on evolution. Evolution is a theory, not a fact, regarding the origin of living things. This material should be approached with an open mind, studied carefully and critically considered."

See **Evolution**, page 18



By Charles Frey / STUDENT PUBLICATIONS

INSIDE: Read what students have to say, page 18

Student survey looks at campus bike helmet use

By Phillip Tang
Contributing Writer

We see them going everywhere—zooming down Atlantic Drive, peddling up the hill and across the Campanile.

Biking is a popular form of transportation among Tech students, when the Stinger isn't available and the time until your next class is short.

But suppose you get into an accident and are injured? Are students cautious enough to wear bicycle helmets?

These and other questions about bike helmet use are what Michelle LaPlaca, an assistant professor in the Department of Biomedical Engineering, and Biomedical Engineering major Thomas Schneider tried to answer through their study.

The study, conducted by Schneider as part of undergraduate research, was meant "to correlate age, gender and other factors in helmet use," according to LaPlaca.

Data was gathered primarily through an online survey conducted through the Laboratory for Neuroengineering website.

The survey was composed of six questions, asking a student's year in school, sex, age, and whether the student wore a helmet and whether he or she had been in a bicycle accident. The last question allowed the stu-

See **Helmets**, page 17

New job? Here's some advice from co-ops past

By Swathy Prithivi
Contributing Writer

You've printed out your resume, dusted off your business suit, set out to find your dream co-op job or internship, and maybe, you've actually landed it. Now what?

Here is a guide for the new trainee/co-op/in-

tern on how to navigate the choppy waters of corporate America—straight from the horse's mouth.

Paul Pearlman, a senior Electrical Engineering major, has co-oped with the Georgia Tech Research Institute for three semesters. He

said new trainees should demonstrate

their above-average skill sets "the minute they get to the workplace, so that the employers take you seriously and give you real projects to work on."

Pearlman also said punctuality is a very important issue in the workplace. On the other hand, another aspect is socializing. "Don't be afraid to get to know people, as you cannot move up in the hierarchy without it," he said.

Other important things, according to Pearlman, are working longer hours than expected and dressing at the same level as seniors in order to be taken seriously.

"Ask for help

The Office of Professional Practice offers helpful information when you begin your foray into the work world, but sometimes the best advice comes from those who have gone before you.

when you need it, but not all the time," he said. "Do not pretend you know something when you don't."

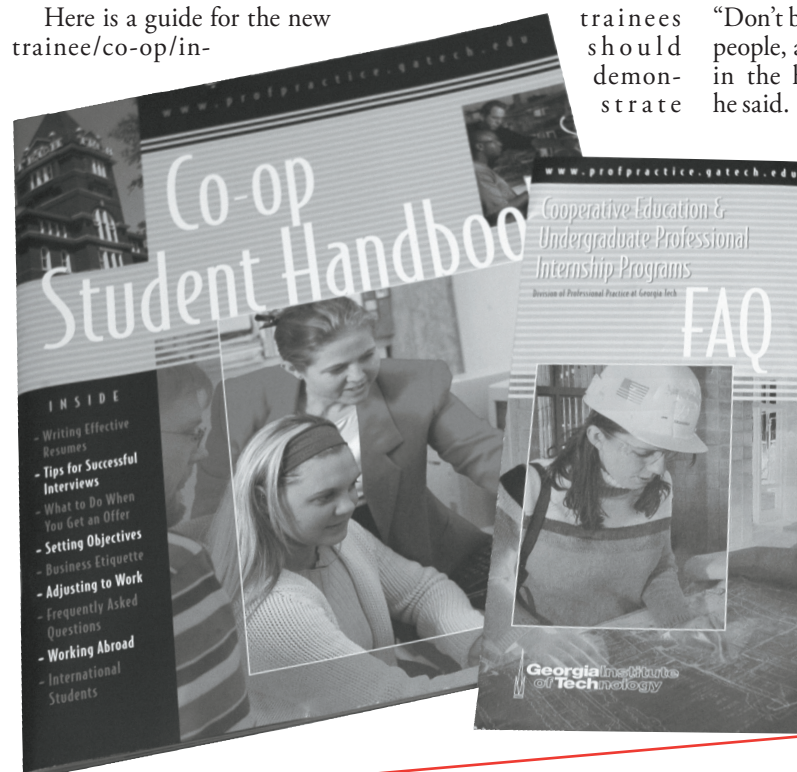
Eric Orrington, a graduate student in Industrial Engineering who interned with Medtronic for three semesters, had a different opinion, saying that sometimes, communication matters more than knowledge. "Practice selling your answer and making people buy into what you are saying, as opposed to always giving the right answer," he said.

Like Pearlman, Orrington said it's good to prove your dedication by working later hours than expected. He also cautions against "expecting a vacation when co-opping or interning."

Orrington also stressed learning to be a "change agent and motivator" and not expecting to do all the work single-handedly.

MacField Young, a fourth-year Mechanical Engineering major, has cooped with Siemens three times and has international co-op experience in Germany under his belt.

"Communication will get you places," Young said, and suggested being "frank and



By Julia Bunch / STUDENT PUBLICATIONS

See **Co-opping?**, page 12

Columbia U. residence halls offer laundry machine tracking online

By Lauren Hovel
Columbia Daily Spectator

(U-WIRE) Columbia University—The fear of stolen laundry, the agony of lugging a huge basket around, and the irritation of constantly checking for free machines will shortly be things of the past.

In March, a new laundry notification program will be installed in all Columbia residence halls. The digital system allows students to find crucial information online, like whether there are any open washers or dryers.

According to Herman Matte, director of Columbia Housing, the purpose of the system is to make life a little easier for students—by relieving some of their static cling.

The new system has two main components: one helps students locate empty machines, while the other lets students receive reports about malfunctioning ones.

On the Web site, charts indicate which machines are taken and how many minutes are left on each occupied machine. Upon request, the system can also provide students with e-mails to alert them of available machines or ready laundry.

Matte articulated even more

features of the time saving system.

“If you know you need three washers, you can have an email sent...when the next set of three washers are ready.”

Herman Matte
Columbia U. Housing

“If you know you need three washers, you can have an e-mail sent to tell you when the next set of three washers are ready,” he said. “Or, if you forget when you put

your laundry in, you can check to find out when it will be done.”

The system will cost over \$10,000 to install, but Matte was quick to put the fluffy price tag in perspective.

“That’s not cheap at all, but with 5,000 students, that’s about two dollars a student. Service-wise, this program will pay for itself many times over,” he said.

See **Laundry**, page 17

Co-oping? from page 11

straightforward.”

He emphasized that one should not get “stuck doing gopher work or pushing paper.”

If that does happen, though, Young said it is imperative to speak up. “Sit down with your boss and ask them for a clear outline of the job and understanding of expectations,” he said.

He also listed some of the com-

mon mistakes made by people when looking for a company to work for, such as “only looking at big names... as medium-size companies are more likely to give more quality work.” As his work experience attests, Young also recommended looking internationally.

Another fatal mistake is “not responding soon enough and missing deadlines,” Young said.

Greg Dann, a Chemical Engineering senior who has co-oped with Citgo and interned with BP,

agreed. “Show enthusiasm for all assigned tasks because everything is a stepping stone to greater things,” he said. “Those 12 to 14 weeks set the stage for future employment, so be aware of that constantly.”

Dann said it is useful to ask for an organizational chart. That way, he said, “You know the hierarchy of the people you are coming in contact with, and where your boss stands in the company.”

Gayathri Balasubramanian, a junior in Biomedical Engineering, has just finished co-oping a semester with Kimberly-Clark. She said co-op can be a great way to widen your horizons.

“Get to know everyone within the team, department and even outside,” she said. She recommended “using other employees as resources and talking to people even outside of scheduled meeting times.”

Balasubramanian said a common mistake people make is to use paid time to play games or check email on the computer. “Regular employees don’t, so co-ops and interns shouldn’t either,” she said.

She also echoed the importance of being thorough and disciplined and also of showing “what you can do for them on time and well.”

Though somewhat clichéd, every single one of the students interviewed said that “attitude is truly everything.”

They also stressed the importance of treating everyone in the company with courtesy and respect.

So whether you are new to a job or are returning back to one, take the advice of your peers and don’t forget to have fun while you’re at it!



By Julia Bunch / STUDENT PUBLICATIONS

ME major Wendy Banh prepares for an interview. The transition between semesters allows students who are interviewing for positions to seek advice from those returning from a work semester.

Engagement: different couples, different considerations

By Kristin Noell
Senior Staff Writer

Most undergraduate students are counting the days until graduation, when they can enter the workforce and the "real world."

Some undergrads, however, are planning for the future in an additional way—by getting engaged or married.

But making the commitment also involves other considerations, such as planning for a future together, parents' reactions and finding time for a wedding.

Kelly Griendling, a fourth-year Aerospace Engineering major, met her fiancé Stephen in Houston, where she co-ops with NASA and he goes to school. He proposed while they were skating at Calloway Gardens, something they do often. They plan to marry there as well in July 2006.

Her parents knew the engagement was pending and were fine with it. Griendling and her fiancé have been discussing their engagement for about a year, after dating for about two.

"We've been talking about getting married after I graduate because that's when I'm going to be permanently down there. It seemed silly to get married before then, but it seemed silly to wait," she said.

Griendling does not think that getting engaged during college is a bad idea. "Now was a good time to get engaged because we needed that much time to plan a wedding," she said.

Griendling also says being engaged and being a student do not interfere with each other, especially since her fiancé is in Texas.

"I wouldn't say I like being away from him, but it's good to not have the distraction," she said.

As for the future, they're waiting

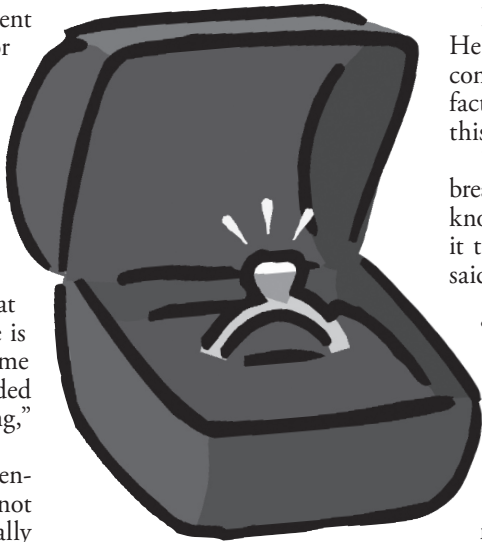
to see what happens once Stephen has graduated and they know where they will have employment.

Fourth-year Mechanical Engineering majors Chow He and

"We've been talking about getting married after I graduate...It seemed silly to get married before then, but it seemed silly to wait."

Kelly Griendling
Fourth-year AE major

Jennifer Robinson got engaged last semester the week before finals. They also plan to let their careers decide the



future, including when they get married.

Robinson and He met through friends their freshman year. They lived in adjoining dorms, and he

was friends with her boyfriend at the time. They just started dating over this past summer.

They had no plans of getting engaged; it just happened. "It was right before finals week and I didn't want to study for finals," Robinson said. "So I said, 'Let's go shopping.' So we went to different rings stores...and I found the ring. We weren't really planning on getting engaged, but it seemed like the right time."

So how did she know it was the right time? "More like I knew it was the right person," she said.

He asked Robinson's mother's permission on Christmas Eve after he had already asked Robinson to marry him.

"She almost passed out," Robinson recalled. "She started crying... but eventually she was happy." They told his parents about the engagement the next day.

"My parents, they're worried about me and that I'm young and everything, but they love Jen, so they were happy," He said.

Like Griendling, Robinson and He do not think their engagement conflicts with being a student. In fact, it seems almost beneficial at this point in their lives.

"You don't have to worry about breaking up or anything because you know that's not going to happen, so it takes that stress off," Robinson said.

On the other hand, He said, "I can't really make any of my choices or decisions on a day-to-day level without thinking about where she's going to be or if I can meet her for dinner, things like that. You have less time, I guess, so you have to make better use of your time."

Robinson plans to go to medical school for internal medicine or cardiology, while he is going into the workforce. They have yet to set a date for the wedding, though they



By Andrew Saulters / STUDENT PUBLICATIONS

Fifth-year Mechanical Engineering major Elizabeth Kooymans met her husband Eric before entering college. They married in July 2004, and Kooymans is finishing up school while her husband is working.

say it will probably be in about two years, "after I get a real job and have some money," He said.

Like Robinson and He, Amber Stewart and Eric Sapir, both third-year Management majors, dated for less than a year before their engagement. They met during FASET and lived in neighboring dorms their freshman year. Their respective roommates set them up on a blind date, and the rest is history.

The engagement was "more of a formality rather than the right time," Stewart said.

"We knew we wanted to get married," she said. "It made things official and solidified that we were going to be committed to each other."

Stewart and Sapir's ages also

didn't matter when it came to breaking the news to their parents.

"My parents were really excited," Stewart said. "[My mom] was happy that it was an actual commitment rather than me just living with 'some guy.'"

For Sapir's parents, "As long as I'm alright, they don't really care," he said.

As students, their engagement has its pros and cons. When it comes to academics, "if anything, it probably helps," Stewart said. "It's nice to have companionship. We have dinner together at night and can relax."

However, when it comes to the wedding, Sapir admitted that it was

See Engaged, page 15

We'd like to hear from you.

Write us a letter.

opinions@technique.gatech.edu

Graduate program melds engineering and business

Want to start your own business? Engineering entrepreneurship certificate offers solid foundation

By Inn Inn Chen
Contributing Writer

Cut off from campus by I-85, some students often complain that Technology Square further separates management majors from the rest

of campus.

Fortunately, there are plenty of programs that are tying it all together.

One of these programs is the College of Management's joint certificate program in Engineering

Entrepreneurship with the College of Engineering.

This program is targeted specifically toward undergraduate and graduate science and engineering students. It is not open to Management majors.

As with any certificate program, the Engineering Entrepreneurship certificate requires 12 credit hours, with introductory core classes and a selection of elective courses.

The Engineering Entrepreneurship program was introduced as a university-wide initiative to offer engineering students access to management courses as well as market ideas.

Terry Blum, Dean of the College of Management, said, "[The courses] complement what the students learn in engineering...focusing on soft management skills."

These skills, according to Blum, include team-building, leadership and the ability to recognize market need.

The undergraduate and graduate programs were funded and formed at different times.

The undergraduate program began when alum Larry Huang endowed a Chair for Engineering Entrepreneurship. Dr. David Ku, a professor in the School of Mechanical Engineering and the founder of a biomedical company, currently holds this chair.

According to Blum, the program was created during the time of the "tech bubble," when anything seemed possible and the Engineering Advisory Board was "interested in getting engineering students complementary access to [learning about] value creation and start-up businesses."

The graduate program was supported by the Whitaker Foundation,

and was originally for biomedical engineering students before the program opened to all non-management majors.

The program reinforces the growing trend of students pursuing management as a complement to their science and engineering classes.

Blum cites that about one-third of the credit hours taken in the College of Management are taken by non-management majors or those specifically in the certificate program.

About 30 to 40 students take the Engineering Entrepreneurship

he said.

According to him, market application includes not only looking for potential uses of an idea or product but also looking for real need and the right market and customers.

For one portion of the class, students must work on a semester-long group project in which they make a complete business plan.

For Dickson, teaching students from a non-management background gives him a different perspective.

"[The students] are the brightest group I work with," he said. "They know coming in it's a huge amount of work...[but they are] highly motivated and have incredible ideas." He estimates that groups put an average of 400 hours during the semester in order to develop the plan.

Out of the 20 to 25 business plans that are developed each year in his classes, Dickson said that about one idea a year actually makes it to the marketplace.

One such startup idea that made it to the marketplace is Radatec, a company formed by alumni Scott Billington, Jon Geisheimer and Dave Burgess. Radatec is now three years old and is located in the Advanced Technology Development Center at Technology Square.

Dickson said, however, that the Engineering Entrepreneurship program "is an educational program; it's not designed to start companies."

The Engineering Entrepreneurship program also allows students to take advantage of Tech's many academic partnerships.

"I don't think anybody has as comprehensive an approach for technology, entrepreneurship, commercialization and innovation as

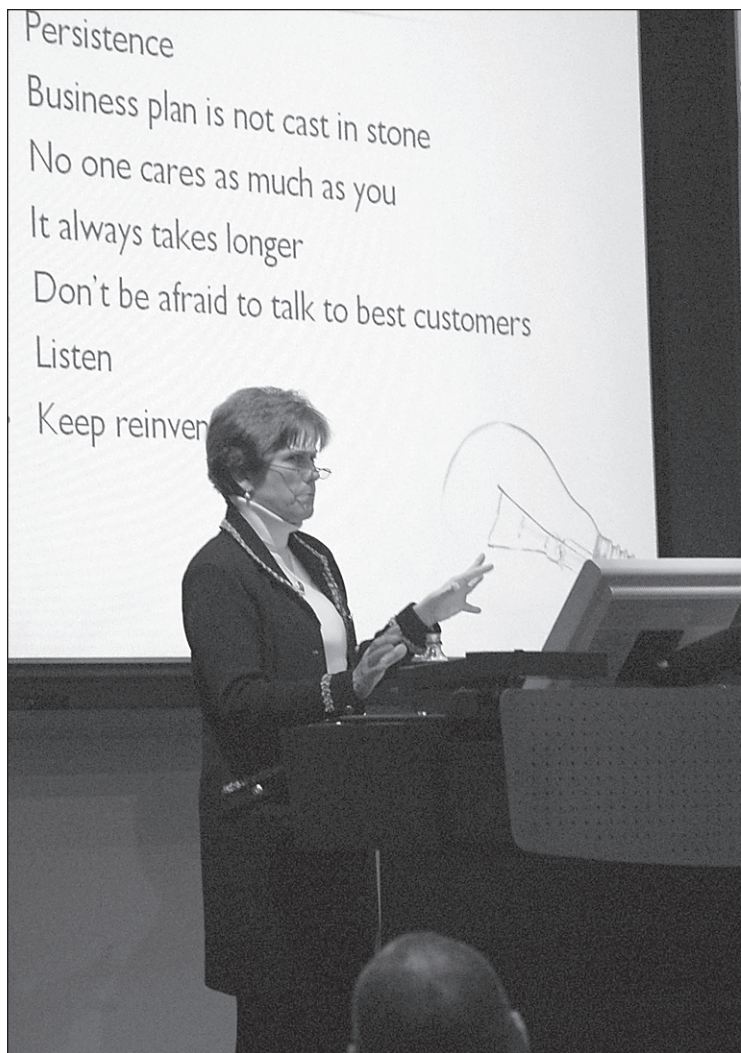
"I don't think anybody has as comprehensive an approach for technology, entrepreneurship, and innovation as we have..."

Terry Blum
Dean, College of Mgt.

capstone class each semester. Blum estimates that 70 to 80 students complete the certificate program each year.

Pat Dickson, an assistant professor in the College of Management, teaches and facilitates MGT6789: Technology Ventures, one of the core Engineering Entrepreneurship classes at the graduate level.

Dickson's course focuses on how to commercialize technology. "Seventy-five percent of the course is looking for market application,"



By Amanda Thomas / STUDENT PUBLICATIONS

Mary Madden, president of Valubond, Inc., speaks last week as part of the IMPACT Speaker Series, which is sponsored in part by the College of Management's Engineering Entrepreneurship program.

See EE Cert., page 17

Engaged from page 13

a lot of planning. "We've got that huge planner," Sapir said.

Their wedding is set for July 2006, so there is a lot to be done before then. Like Griendling, Stewart and Sapir are putting their wedding together in pieces during the breaks.

Stewart said that a lot of people ask her if she misses dating, but she enjoys having that "settled."

"If I want to go out, we go out," she said. "We don't have to go find a date. We go out and have fun together."

"I don't think we're weird," Sapir said of their early engagement. "A lot of people date for four years and then get engaged. We'll be engaged for two years, so it's kind of equivalent."

The future is a little unclear, but they do plan to look for jobs that will help them in their goal of buying a house.

His family lives in New York and hers lives in New Jersey, so they hope to find work in that area.

Until then, "We have two dogs currently; it's like our little family," Stewart said. "Eventually we want to have an actual family with children."

Elizabeth Kooymans, a fifth-year Mechanical Engineering major, has made it farther down the marital path than most—she was married this summer on July 17.

Kooymans met her husband Eric at her neighborhood pool. "He was just graduating high school the following week, and I was just finishing my junior year," she said.

"He tried to sell me swim lessons, so we started talking, and we ended

up going to get ice cream...It just went from there," she said.

Her husband graduated from Rinehart College last year and now has a job in Buckhead; the two share a townhouse in Duluth.

The two saw no reason to wait to get married, and planned their wedding for after his graduation.

"That was the important part, since he's the 'bread-winner'...so he would have a job and be able to support us," Kooymans said. "It worked out okay. He's making the money, I'm going to school."

In her opinion, her marriage has not affected her studies at all.

"Everything flows when you're in school," she said. "It's just like having a job and being married. You just have to balance your life and work it out."

Her parents, however, were less than thrilled when she chose to marry before graduation.

"[They were afraid] that there would be something that

would hinder my graduation, like getting pregnant perhaps," Kooymans said. "But once they realized there's nothing that's going to stop me from graduating, they got over it and they were all supportive."

Kooymans and her husband are moving to Texas in June, where she will start her new job and he plans to start his own internet-based business.

Though Kooymans believes marriage is a lot of work, she said that preparation, including pre-marital counseling, can help prevent marital problems, particularly for younger couples.

And, after all, it's worth it. "Marriage is absolutely awesome," she said. "It's the way to go."

"A lot of people date for four years and then get engaged. We'll be engaged for two years, so it's kind of equivalent."

Eric Sapir
Third-year MGT major

Tech Up Close

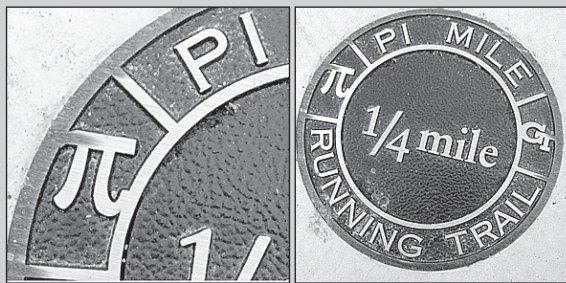
CAN YOU FIGURE OUT WHERE ON CAMPUS THIS PICTURE WAS TAKEN?

Email focus@technique.gatech.edu if you think you know the answer—and check to see if you won in next week's issue!

THIS WEEK'S PHOTO:



By Scott Medway / STUDENT PUBLICATIONS



Last week's Tech Up Close:
New Pi Mile running trail markers

Last week's winner:
Chris Dalbec

Come to our weekly staff meetings!

Tuesday @ 7:00 PM
in Room 137 of the Flag Building

Laundry from page 12

For interested students, the site also provides weekly usage reports that show each machine's activity for the past two weeks. Matte described an instance where the reports may come in handy.

"If you're down to your last two socks, the weekly usage report will tell you not to try to do your laundry at noon on Sunday because that is when it is the most busy," Matte said. "I think knowing what's available based on past performance is going to be huge."

Michelle Oh, vice president of funding for Columbia College Student Council, hopes the system will end the big issue of laundry larceny.

"There have been incidents where people have had things stolen because they forget they have laundry in a machine," she said. "The email notifications will let students know if their laundry is ready without having

to run downstairs and check."

Reports about machine failures will be checked regularly by Columbia Housing, and Matte believes that will speed up repairs.

"There are over 100 machines. Now we can know where the problems are and get them fixed quickly," Matte said.

Laundry-be-leaguered students rejoiced at the news.

"I hate it when people take the wet clothes out and put it on top of the washer because you're two minutes late and it gets moldy," Walter Rahmey said.

Norman Yung agreed that the new

system would be very convenient. He reasoned that if "you can check printer queues...why not check your laundry too?"

A few lucky students, though, remained above the fray. Jonathan Lauer said, "My mom does my laundry so it doesn't affect me."

The new site, created by the Mac-Gray Corporation, will be accessible through the Columbia Housing and Dining home page.

"The email notifications will let students know if their laundry is ready without having to run downstairs and check."

Michelle Oh
Columbia U. student

EE Cert. from page 14

we have in collaboration with our partner schools at Georgia Tech," Blum said.

One program that is linked with the Engineering Entrepreneurship program is the Business Plan Competition.

The program brings engineering and management students into interdisciplinary teams that work to present their ideas at a competition in February.

"The business plan competition connects them to the real world," Dickson said.

Another graduate certificate program in Management of Technology also ties in with the Engineering Entrepreneurship program.

Robert Burgess, a lecturer in the College of Management, teaches the core class for this program, MGT6772: Managing Resources of the Technological Firm, which he considers an entry course to any student thinking about entrepreneurship.

Helmets from page 11

dent to enter additional information about why they did or did not wear a bicycle helmet.

To try and get a large sample population to take the survey, Schneider posted flyers at various locations around Tech. He also placed an ad in the *Technique* to call for volunteers in the online survey study.

To supplement the survey, Schneider used another observation data gathering method. He personally viewed passing bike riders' helmet habits in two locations: between the J. Erskine Love Manufacturing Building and the Instructional Center, as well as between the College of Computing building and Van Leer.

Schneider used Microsoft Excel and Minitab to analyze data from both the online survey and his observations.

"Sex makes very little difference whether one wears helmets or not."

Thomas Schneider
BME student

The results of the survey were mixed. According to the online survey, a high percentage of bicycle riders wore helmets. However, when Schneider observed bicycle riders, he only saw a small percentage of them

wearing helmets.

Schneider gave several possible reasons for the discrepancy.

"This suggests that an unknown variable is influencing the results on [the] online survey," he said. He also noted that people who wear helmets might have been more likely to respond to the survey.

Schneider also found that sex made very little difference when it came to wearing a helmet.

Age and year, however, had a high correlation with helmet use: as a person grew older, they were more likely to use a helmet.

Schneider also found that a popular reasons students chose not to wear helmets included the inconvenience of carrying it around campus. In addition, a portion of the respondents said that while they do not wear helmets on campus, they do wear them off campus.



By Andrew Saulters / STUDENT PUBLICATIONS

BME student Thomas Schneider conducted a student survey to evaluate bike helmet use on campus. Among the results, he found that while gender did not seem to affect bike helmet use, age did.

Evolution from page 11

unknown to me.”

“I feel bad, in a way, that evolution is still thought to be controversial, when there is no scientific controversy over evolution,” Choi said.

Professors argued that evolution was a critical component of modern studies of biology and could not be downplayed in any science curriculum.

Streelman noted that evolution also plays a role in many subdisciplines of biology as well.

“Molecular biology, medicine, comparative biogenetics...almost all aspects of biology are rooted in evolution,” Streelman said. “It’s one of the few comprehensive biological disciplines...and so it’s a really critical topic to be teaching a student.”

“Evolution is such a central concept in biology that you can’t really have a functional understanding of biology without evolution,” Choi said. “And to the extent that people think that evolution is unfounded or still not completely there as a theory, then they’re not really understanding biology.”

Opposition commonly stems from people who support creationist views of history and argue that evolution is a scientifically weak theory.

In response, professors point to the wealth of data in support of evolution.

“If you look at the fossil record, there’s abundant evidence of the pattern and history of macroevolution,” Montoya said. “And then on shorter time scales that are experimentally accessible, there’s a wealth of evidence for microevolution.”

Besides, professors like Streel-

man point out that courses that study evolution are not promoting atheistic values.

“When we teach evolutionary biology, we are not teaching that there is no god. We’re simply teaching the methods of a biological science,” he said. “There are numerous evolutionary biologists who believe in God and believe that their faith and their science are just different ways to take a look at the world. And I think a lot of the students and a lot of the faculty in this community probably take that approach.”

Choi, a Presbyterian and a mem-

“Molecular biology, medicine, comparative biogenetics... almost all aspects of biology are rooted in evolution.”

Todd Streelman
Assistant professor

ber of his church choir, is one such faculty member.

“The only reason for this controversy over evolution is on the part of a certain fraction of the...conservative religious communities that are fundamentalist,” he said. “It deals with the role of God [in] the literal interpretation of Scripture, and they somehow feel that it invalidates them or goes against their reading of Scripture.”

Despite the various religious leanings of the student body at Tech, professors report that the controversy

over evolution has little bearing on Tech’s biology program or even on the Tech community in general.

Most students, they said, are willing to give the theory of evolution due consideration.

“I asked my students on their final exam to hypothetically recommend a course of action for the Cobb County Board of Education,” Streelman said. “The majority of the students said that...they should put a similar disclaimer onto every textbook from physics to history to social studies, because all of these textbooks involve theory, and all of these textbooks involve human interpretation of data.”

“Other students wrote that there was no reason for this type of disclaimer...because evolutionary biology is a science, and that is what the textbooks tend to stick to,” he said.

In fact, Montoya said only a few students have protested the teaching of evolution in their biology courses.

“Occasionally, I have students email and then ask why we don’t have someone presenting creation science,” he said. “The obvious answer is because this is a biology class, and the proper place for creation science or creationism is in a comparative religion class, which I’m not competent to teach.”

Other professors, like Streelman, take the opportunity to lead a class discussion in competing theories on the origin of life.

“That’s exactly what we want to begin class with, because that is how we can demonstrate that there’s issues of faith that everyone can have...and there are matter of science that we will discuss in class,” he said. “And no one seems to have any problem with that.”

what students are saying

on the Cobb County disclaimers

“I’m kind of annoyed, really, that parents are generally trying to screw their children’s education in such a manner. Honestly, if they want to teach their kids, if they want to disclaim something that their kids are being taught, then they can tell their kids at home.”
—David Leuszler, second-year Computer Science major

“When I was going through grade school, the book we used basically defined all the major evolution theories, two or three kinds of creation and, I think, three theories for evolution. So in terms of how it should be presented in a book, I think it should just be: either present them all or don’t present any.”
—Michael Nolan, second-year Civil Engineering major

“I think that they’re being a little bit absurd. I mean, it’s a scientific theory. It’s not fact, as a matter of fact, but neither is gravity. Neither is any other scientific theory out there at the moment. To put a sticker in a book saying this specific theory is somehow less proven than other theories is to simply ignore the scientific method.”
—Phillip Hastings, first-year Physics major

“Creationism is a belief of Christianity, and it is being presented in Cobb County Schools through the stickers being put into the books.”
—Whitney Rudin, first-year Biology major

on how evolution is taught at Tech

“It seems to be taught well. I haven’t actually taken a biology class, but I’ve seen other students here that have, and they seem to be taught pretty unbiased, but I’m not exact on bias because I haven’t taken the course yet.”
—Hastings

“They seem to go over it pretty well. I’ve only taken an intro to biology course, and they seem to go over it pretty well, like, most of the technical details and stuff.”
—Leuszler

“It shouldn’t be specific...why just focus on evolution?”
—Katlyn Gordon, first-year Biology major

ENTERTAINMENT

Technique • Friday, January 28, 2005

THINKING OF CO-OP?

Advisors don't know everything. Take it from those who have been there. Read their advice on co-oping. Page 11

COOL AS, WELL, ICE

NHL strike got you down? Tech hockey won twice against Citadel this weekend. Page 31

Midcity Café offers true taste of Midtown

By Haining Yu
Assistant News Editor

Finally, the trendy atmosphere and urban cool of Midtown combines with affordable student pricing at the newly opened Midcity Café. Offering a wide selection of coffee, beer, wine, cocktails and internation-

ally inspired food, Midcity Café is located within easy walking distance, just one block down from Barnes and Noble on the corner of West Peachtree and Abercrombie.

One step into the café brings a vibrant reminder that Atlanta really is a cosmopolitan city. The sophisticated décor makes this

small but inviting space perfect for a cozy conversation over a warm cup of espresso or a great beginning to a night out with friends and your favorite martini.

To give your taste buds a trip around the world, try ordering one of the Bahn Mi lemon grass sandwiches, available with BBQ pork, chicken, shrimp or tofu. Served on a baguette that is as fresh and crisp as the menu claims, the sandwich comes topped with pickled daikon

“One step into the café brings a vibrant reminder that Atlanta really is a cosmopolitan city. The sophisticated décor makes this small...space perfect for a cozy conversation...”

radish and carrot, cucumber spears, jalapeños and mayonnaise.

Now for those of you who are skeptical about eating tofu, or have always believed that tofu is tasteless, I highly recommend giving the Lemon grass tofu a try. As an Asian, I've eaten tofu all my life, and I would say that this is some of the best tofu I've ever tasted west of the Atlantic Ocean.

The tofu is grilled so that all of the taste of the lemon grass flavoring is absorbed inside, making every bite a pleasing experience.



Photo courtesy Midcity Café

Midcity Café offers both indoor and outdoor dining options, and with its heated patio makes dining *al fresco* possible even in January.



Photo courtesy Midcity Café

Located close to Tech, Midcity Café has a very modern, décor that provides students with a true Midtown experience.

The café also offers pressed sandwiches, such as the Panini Grosso, the Cubano and the Mediterranean Tuna, a surprisingly moist and flavorful no-mayo tuna. Soups, salads, noodle bowls and tempting appetizers such as bruschetta and a cheese plate of artisan cheeses are also on the menu.

The café's food comes fresh from Pangaea, one of the West End's favorite lunch spots. At about six dollars a pop after a ten percent GT discount, a hearty sandwich can be yours for a rather reasonable price.

The most impressive feature of the

See Midcity, page 22

Midcity Café

Food: Internationally inspired sandwiches, soups and salad
Service: Friendly, attractive and knowledgeable
Setting: Small, urban, eclectic, dim lighting, grove music
Address/telephone: 845 Spring Street, Suite D1/(404) 881-5377
Hours: Mon.-Thu.: 11 a.m.-11 p.m. Fri.-Sat.: 11 a.m.-1 a.m. Closed Sun.
Price Range: \$2-12
Credit cards: All major cards accepted
Vegetarian choices: Yes
Parking: Off of Abercrombie
Noise Level: Conducive to close conversations

Funny Farm hosts Last Comic vets

This weekend, The Funny Farm Comedy Club in Roswell will be hosting *Last Comic Standing* veterans Gary Gulman, Alonzo Boden and Jay London. Showtimes are Friday at 8:30 p.m. and Saturday and Sunday at 8 p.m. and 10:30 p.m. Tickets are \$16.50 and \$20.

This weekend, meet Pedro

Dave Bazan's Pedro the Lion is coming to the Variety Playhouse this Friday. Those of you out there who know about Pedro the Lion are probably pretty excited right now, and for those who don't, go buy their album *Control* and then you will be. Tickets are \$12 and the show starts at 9 p.m.

Enjoy some classic rock at Tabernacle

This Friday, all around rocker Joe Cocker is coming to the Tabernacle for "The Heart & Soul Tour," and he is going to classic rock your face off. The show starts at 8 p.m. and tickets cost a cool \$39.50.

STOMP electrifies audiences at Fox

By Halley Espy
Staff Writer

With 30 brooms, 12 pairs of drumsticks, 200 liters of water, 12 boxes of matches, eight lids, eight bananas and 15 pounds of sand, *STOMP*, presented by Theater of the Stars, swept audiences to their feet

“Combining physical passion and a sexy flair, *STOMP* performers fuse eight individual personalities with the language of rhythm...”

delivering pulsating performances at the Fox Theater during the week of Jan. 19-23.

Electrifying, energetic and explosive, *STOMP* entrances a wide array of individuals, meriting its critical acclaim as an “international sensation.”

Combining physical passion and a sexy flair, *STOMP* performers fuse eight individual personalities with the language of rhythm to create a



Photo courtesy Theater of the Stars

Foregoing dialogue and relying solely upon motion, rhythm and music, *STOMP* offers a unique stage experience for all theatergoers.

distinct beat that is all their own.

Anything but a conventional stage play, *STOMP* is a rhythmic display of ordinary objects used in extraordinary ways.

Whether they are drumming

on a matchbox or their own bodies, banging on kitchen sink or hubcap, flicking a Zippo lighter or a plastic bag, this unique group of percussionists finds music in the everyday.

Not even breaking for intermis-

sion, the high-energy production is non-stop entertainment for a solid hour and a half. Each of the performers exudes a keen perception of meticulous timing and raw talent that engages the audience.

Since its inception in Brighton, U.K. in the summer of 1991, *STOMP* has experienced a whirlwind of success, acquiring numerous awards and

“Each of the performers exudes a keen perception of meticulous timing and raw talent that engages the audience.”

glowing reviews along the way. After a 10-year collaboration, Luke Cresswell and Steve McNicholas blended elements of percussion and comedy to produce, finance and direct the original *STOMP*; the show has been touring the States since 1995.

Countless casts and tours later, *STOMP* expanded beyond the stage by boasting several media appear-

See STOMP, page 25

Phantom haunts big screen

By Jessica Luza
Contributing Writer

It is typical for musicals adapted into movies to fall short, but Joel Schumacher's interpretation of Andrew Lloyd Webber's *The Phantom of the Opera* does nothing but impress and dazzle with every chord.

The movie opens in black and white format in the early 1900s in France in the old Paris Opera House where an auction is taking place.

Auctioned items include props and pieces from the opera house that have been abandoned throughout the years, including the beautifully

“The movie opens in black and white format in the early 1900s in France in the old Paris Opera House where an auction is taking place.”

gigantic chandelier that has been restored since its demise from that fateful night when the Phantom of the Opera cut it down and let it fall over the full house of seated patrons.

As the auctioneer recounts that tragic night, the opera house begins to transform into the opera house it once was many years before. Seats are no longer dusty with cobwebs but are now red with velvet upholstery.

The balconies are not eerily deserted but filled with ushers and workers preparing for the night's opera goers.

In the auctioneer's place on the stage are the ballerinas and opera singers rehearsing and gossiping.

Finally, the enormous crystal chandelier is no longer lying on the floor, but is displayed gallantly over the audience.

Minnie Driver (*Good Will Hunting*) plays Carlotta, the prominent high maintenance opera singer with a quick temper, sharp tongue and mediocre voice.

After throwing a temper tantrum she decides to quit and storms off the stage in a huff. Christine (*The Day After Tomorrow*'s Emmy Rossum), a mere ballet dancer from the ensemble, is chosen to take her

place and performs flawlessly for the night's performance.

After the curtain call, Christine hurries back to her dressing room where she hears the voice of her “angel of music.”

She believes this angel was sent to her by her deceased father, and throughout the years it has taught her to sing and helped to strengthen and train her own voice.

The voice guides her to a secret passage where she first meets the

See Phantom, page 25



Gerard Butler and Emmy Rossum portray the Phantom and Christine, respectively in the film version of *Phantom of the Opera*.

Beautiful Boxer depicts struggle for belonging, search for identity



Photo courtesy GMM Pictures

By Melissa Cataldo
Contributing Writer

From the time he was a small boy in a northern Thai village, Nong Toom (played by Asanee Suwan) dreamed of being a beautiful woman. Seemingly trapped in a male body by the karma from his last life, he found his unlikely escape through Muay Thai boxing. He could earn the money he needed for his sex change operation as a prize fighter.

“Spurred by his dream of womanhood, Toom struggles, Rocky-esque, to reach peak male physical condition...”

Based on a true story, *Beautiful Boxer* recounts Toom's life mainly in flashbacks during an interview with a reporter. This proved to be a pointless framing device and was among the movie's weaknesses since the reporter never had a perspective or anything to add.

The story could have stood alone. Spurred by his dream of womanhood, Toom struggles,

Rocky-esque, to reach peak male physical condition with the help of help his training camp coach, Pi Chart (Sorapong Chatree).

Gaining credibility as a boxer, he becomes more comfortable with himself as a woman and wears make-up and increasingly feminine clothes to his fights.

Seeing stereotypes shattered as a gay transvestite kicks ass is rousing and at times sweetly funny, but *Beautiful Boxer* is more than a feel-good underdog story.

Were Nong Toom's fame and fortune the product of sideshow exploitation? Thankfully, the movie addresses this complicated issue.

Even Toom himself questions whether his means to an end had gone too far during the low point of his career—an over-hyped publicity fight against Japan's

See Boxer, page 21

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Boxer

from page 20

premier female wrestler that makes a mockery of his sport.

The movie has a somewhat amateurish quality. It is obviously a foreign film with a lower budget than many American audiences might be used to seeing, and the musical score is a bit cheesy.

The seamless transition between English segments and Thai segments with English subtitles is an impressive technical achievement.

Despite its shortcomings, the greatest strength of the movie is allowing us to see Nong Toom not as a spectacle and a freak, but

“The greatest strength of the movie is allowing us to see Nong Toom...as someone who struggles with identity...”

as someone whose struggles with identity can lead us to important questions about ourselves.

Coming out of the theater, I started asking myself about our human longing to be beautiful and the relationship between body and soul.

How do we measure ourselves—through external accomplishments or through becoming the image of what we want to be? Do these goals ever stand in opposition? Toom's female hormone pills eventually make him lose in the ring.

Although boxing was only a temporary device for Toom in his larger quest, I couldn't help but feel some regret since his fierce athletic grace as a boxer was as beautiful as the womanly model and actress he was eventually able to become.

Over the years, the Two Bits Man has gotten a reputation for his humanitarian bent. For example, he has never written articles suggesting that Tech students should use stun guns on those students who sit in the front row and engage the professor in philosophical debate while the rest of the class is hoping for a test review.

Nor have I ever suggested that you should switch the big-screen in the Student Center to PBS to watch nature shows during the Superbowl. Likewise, I've never suggested an SGA-sponsored freshman toss (though I hope someone from SGA is reading this).

In my humanitarian vein,
I decided that I

should take a look at what gives meaning to the life of the average Tech student, and help you get more of that meaning. After all, a school with such a strong liberal arts program as Tech clearly has students who are out there on a quest for Zen, or at least a reasonably well programmed simulation thereof.

Okay, so here's the problem. No Zen. No well-programmed simulation of Zen. There's not even a poorly programmed and insufficiently supported outsourced Zen written by someone who will take your CS job after you graduate. When I realized this lack

my life, it became apparent that I would have to do what most geeks do and replace personal understanding and comprehension of the mysteries of the universe with consumer electronics. As long as there are new consumer electronics, the geek has something to reach for.

So, about a year ago, I realized that I had one of every class of consumer electronic object except for a DVD burner and a GPS.

check. Stereo: check. Digital camera: check. MP3 Player: check. None of the ones I had were the greatest in their class, but they still rounded out every class of consumer electronic object except for the DVD burner and GPS.

Well, over the past year, I have scored a GPS and a DVD burner, so once again here I am, stuck without meaning again.

I did what any reasonable person having a spiritual crisis would do. I said *reasonable*, so all you people who stand on the Skiles walkway attempting to recruit people into your wacko faith, you can't fool me.

Like a reasonable person having a spiritual crisis, I went to Fry's, and there to give me some meaning was a satellite radio, but now I really am sure that I have one of every class of consumer electronics, so it's time for more spiritual crisis.

So, here I am again looking for

meaning, and this is where I go back to my humanitarian quest to look for Zen and to help you on your quest to enlightenment. How about if I start off by telling you where there is no meaning? These are the places that you should avoid:

a year
ized that
of every
nsumer
object
a DVD
d a GPS.”

meaning in class.

You go, you stare at the squiggles on the dry erase board, you roll your eyes at the guy in the front row (though you certainly don't do something inhumane like zap him with your stun gun), and you leave more confused than when you started.

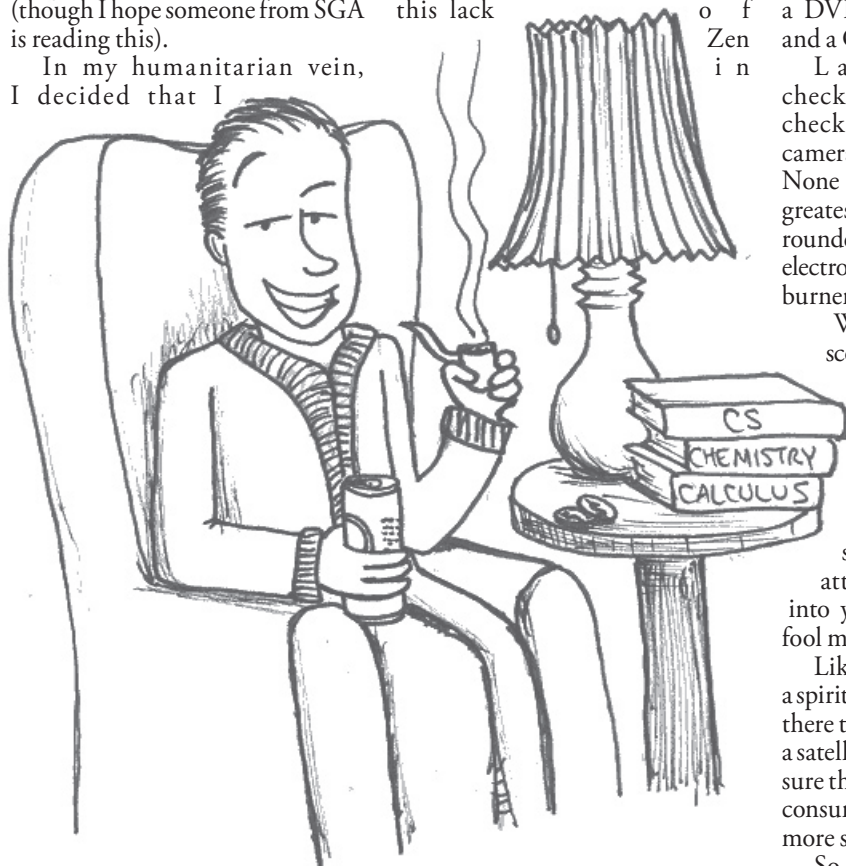
Office hours. The professor asks you to see the homework that you didn't understand in the first place. You say that you didn't understand it. The professor accuses you of not doing it. You complement his ability to overstate the obvious, and you reiterate that you didn't do it because you didn't understand it. He tells you that he won't help you since you didn't do the homework. Rinse, repeat.

The library. Of all places at Tech that seem to absorb the life meaning that students have, this would

See **TwoBits**, page 22

TWO BITS
Lacking Zen in your life? Buy electronics and skip class

Lacking Zen in your life? Buy electronics and skip class



Café offers international cuisine, variety of beverages

Midcity
Continued from page 19

menu however, is not its edible items, but rather the drinkable ones. The range of coffee and espresso drinks offered, from cappuccino to macchiato to iced latte and café Cubano, will give Starbucks a run for its money. The coffee beans are ground fresh on the spot and are imported from Italian coffee maker Lavazza, touted as “Italy’s Favorite Coffee.” For those of you who like your beer with flavor, the café’s beer selection is enough to make any beer lover

drool. Rare domestic micro-brewery and imported beers are on tap, such as Germany’s Paulaner Hefweizen, Oregon’s Rogue Hazelnut Brown and Ireland’s Guinness. Warsteiner, Sam Adams and many more are available in a bottle. They also offer a good wine selection, with whites and reds hailing from California, Australia, Chile, Italy and France, just to name a few. As expected at a good bar, only mid-to-top-of-the-line liquors and liqueurs are used in making a variety of cocktails, from traditional to innovative. The house drink is an espresso martini, essentially an iced vanilla espresso mixed with Grey Goose Vodka. On Saturday nights, Midcity Café gets its groove on and stays open late

with DJ Rodd Summers. The music is generally mellow, but at times upbeat, and is a mix of house and grove music played at a reasonable level that doesn’t force you to yell until you are hoarse just to make an order. Large plasma screens that play movies and free wireless internet are icing on the cake, and a heated patio let you take advantage of Atlanta’s mild winters. Behind the bar is a friendly and attractive staff who know what they are talking about when it comes to the menu. Summed up in one word from my friend Scott, Midcity Café is “snazzy.” And with student prices, every student can help do their part in dispelling the Tech stereotype by taking in some Midtown cool.

“On Saturday nights, Midcity Café gets its groove on and stays open late with DJ Rodd Summers. The music is generally mellow, but at times upbeat...”

TwoBits from page 21

be the place. Back when I was a young, idealistic junior, I had still not set foot in the place, but by the time my first senior year came along, I found my way to the library, and that’s when I realized that I didn’t understand anything at all. Since then, not a semester has passed that I haven’t had something to research in the library, and as time goes on my life has a lot less meaning. In fact, I think there’s only one conveniently located place where a Tech student can get meaning in his or her life, and that’s the MARTA Five Points station. I highly recommend this station because it’s the only station with the guy who knows when the world is

going to end and how to avoid being detected by The Man. His friendly advice has kept me from numerous run-ins with the law. Though the Decatur station does have the guy who proudly dates a two-liter bottle of Coke, he is less insightful than the Five Points guy. Furthermore, the Decatur fellow cheats on the Coke with a two-liter bottle of Mountain Dew, so I question his integrity, and in some curious and Two Bits-only fashion, integrity does relate to meaning. It’s a confusing week in a confusing college career. Until some new consumer electronic object gives my life meaning again, I think I’m due for a trip on MARTA. Until next week, this is the Two Bits Man reminding you that if you can’t find Zen, you can at least fake it with a PVR or a web-enabled refrigerator.

“The Decatur fellow cheats on the Coke with a two-liter bottle of Mountain Dew...”

Technique
making friday lectures more interesting

Choristes offers cliché story but hits right notes

By Farral Wang
Contributing Writer

An unrelentingly poignant addition to the classic movie clichés of the “music bringing people together in appalling conditions” and of the “one educator can make a difference” themes, *Les Choristes* (*The Chorus*) follows one timid but unyielding teacher’s journey and triumph at a boarding school for disobedient youths.

The narrative is regrettably told in a clumsily formulated and pointless flashback. Fortunately that does not take away from the plot.

The heart of the story takes place in the countryside around 1949 and is set at a school suitably named Le Fond De L’Etang (which means “hitting rock bottom”). This school for problematic adolescent delinquents run by a tyrannical headmaster, Rachin, who believes more in ruthless punishment than in using benevolence and sympathy to mold his students.

Things start to look up for the boys with the arrival of a porky new teacher, Clement Mathieu, whose comical appearance masks a real flair for connecting with his students and

“Mathieu, a failed musician himself, decides to experiment with a different method of discipline by starting a school choir and rewarding the pupils with praises...”

obtaining their trust.

Mathieu, a failed musician himself, decides to experiment with a different method of discipline by starting a school choir and rewarding the pupils with praises instead

of the school’s old-fashioned motto of “action-reaction.”

Soon, a full blown struggle, much like the brawl between fascism and democracy during the second world war, which had only just recently ended, erupts between Mathieu and Rachin.

Along the way, the bashful professor manages to reform Pierre, a devastatingly handsome troublemaker and establishes a full-blown, gawky, prepubescent crush on Pierre’s beautiful single mother.

Les Choristes is never really interested in what the children’s opinions are or of the reasoning behind their actions. Instead, they remain part of the scenery as adorable but anonymous faces with dirty hands and muddy feet.

The only memorable student is Pierre, although he is primarily in the screenplay to reinforce the point that good inevitably prevails over evil, which is a comforting message

See *Chorus*, page 25

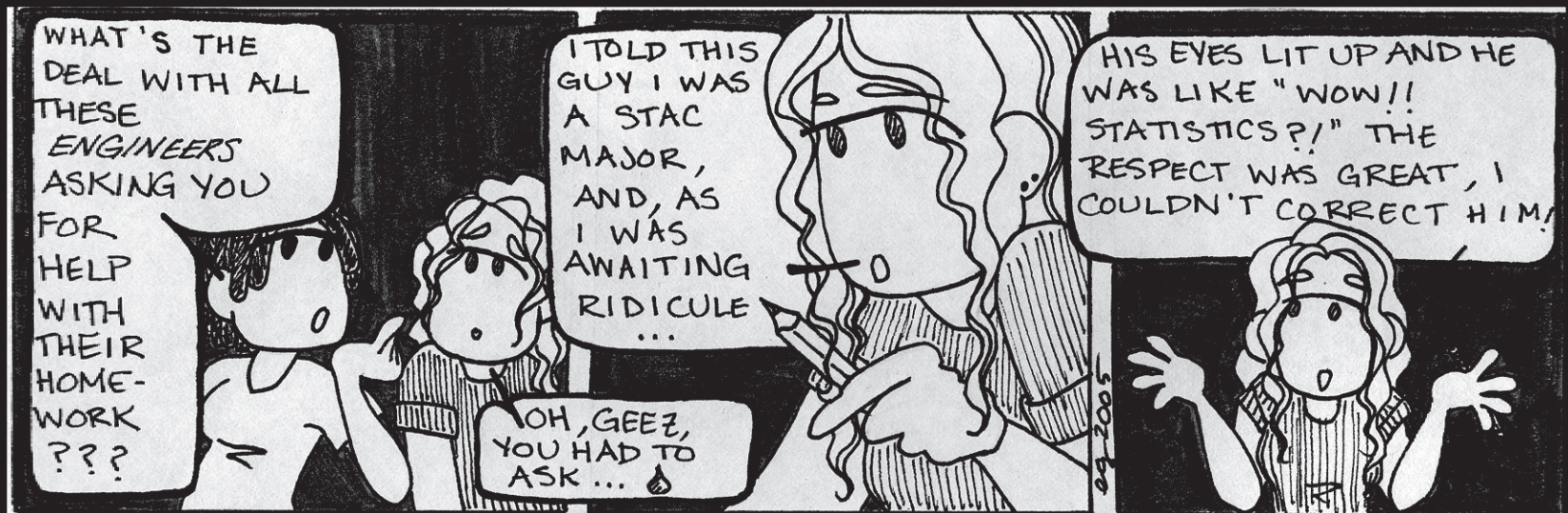


Photo courtesy Miramax Pictures

Les Choristes may be a cliché story about an educator making a difference in students’ lives, but with its artsy flair, it avoids the pitfalls of others films of its ilk and wins the heart of the audience.

TECH B*TCH COMIX

Original
Comic
Strip



By Erin Gatlin: gtg392h@mail.gatech.edu

THEME CROSSWORD: TOTAL RECALL

By Robert Zimmerman
United Features

ACROSS

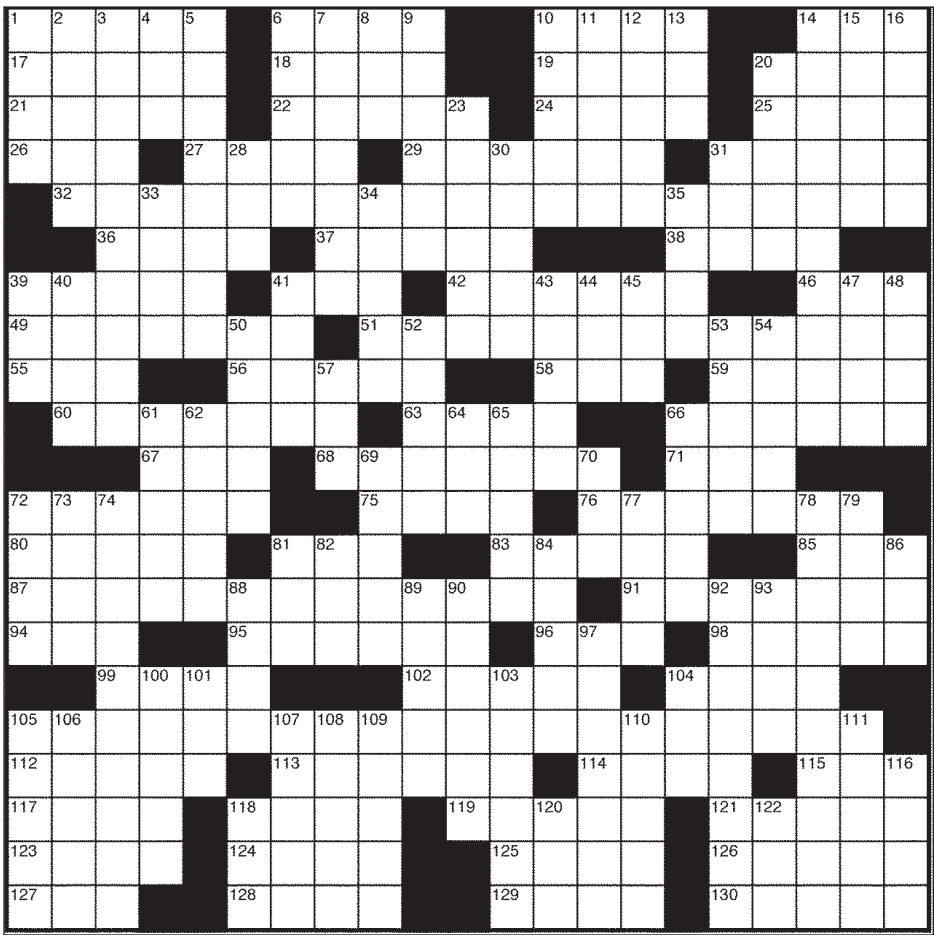
1. Fathers and sons
6. Military meal
10. Sammy ___ of baseball
14. Legal matter
17. Sensitive
18. Part of QED
19. Wine city in Italy
20. Transmitted
21. Pilgrims’ destination
22. Kingly
24. Dashboard item
25. Nicholas II, e.g.
26. Biblical refuge
27. Spin crazily
29. Take care of
31. Capital of Bangladesh
32. Start of a quip by George Burns: 5 wds.
36. Spoils
37. Mortise’s matching piece
38. Genu
39. Frostier
41. Gas: prefix
42. Old distance measure
46. Quayle or Rowan
49. Oliver ___ Holmes
51. Part 2 of quip: 3 wds.
55. Unmatched
56. To any extent: 2 wds.
58. Choose
59. Ornamental braid
60. Kind of pencil
63. ___ Carlo Menotti
66. Brightens
67. Sheltered side
68. Part 3 of quip
71. Scuffle
72. Folklore creatures
75. Famous slave ___ Scott

76. Vocal solos
80. Aficionado
81. Egg: prefix
83. Watch furtively: 2 wds.
85. Mongrel
87. Part 4 of quip: 2 wds.
91. Questionable remedy
94. Attention
95. Pierce with a spear
96. Devilfish
98. Knock the socks off of
99. Getz or Laurel
102. Sanctuary
104. Iowa State’s home
105. End of the quip: 5 wds.
112. Equals
113. Onetime student
114. Overtake
115. Sphere
117. Fencing blade
118. Raucous sound
119. Data, for short
121. Girl in the funnies
123. Knocks
124. Flivver
125. Discord goddess
126. Wild ass of Tibet
127. Capp and Capone
128. Cervid animal
129. Chop
130. Immigrants’ island

DOWN

1. Baby’s first word
2. Bitter
3. Early aviator of note: 2 wds.
4. Catchall abbr.
5. Clambake venue
6. Deserve
7. Recluse
8. Hang down
9. Plant part
10. Hindu holy man

11. Willow rod
12. Look and look some more
13. Trouble
14. Change an appointment
15. Make into law
16. Digress
20. Put on
23. Chicago university
28. Rainy
30. Ink for a copier
31. Racket
33. Two- ___ sloth
34. Oscar winner ___ Streep
35. Got with difficulty (with “out”)
39. ___ Jima
40. Yield
41. Choir member
43. In unison: 2 wds.
44. Republicans’ gp.
45. Final: abbr.
47. Declare
48. Captures
50. Roman household gods
52. British composer
53. Popular web destination
54. Arches
57. Hand tool
61. “___ Gantry”
62. Like a barroom
64. Wrath
65. ___ ___ forth
66. Dishware
69. Minneapolis suburb
70. Sunrise to sunset
72. Merriment
73. Flaring star
74. Snoozes too long
77. Stringy
78. Sporadic
79. City in Egypt
81. Electrical unit
82. Limo occupant, for



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short

84. Jewish festival
86. “Norma ___”
88. Turner the singer
89. Despondency
90. Aches
92. Junior, relative to Senior
93. Yank: abbr.
97. Germ-free
100. British whitewalls

101. Interjections

103. Did an usher’s job
104. Workout target, for short
105. ___ buffa
106. India’s neighbor
107. Prize
108. Fill with joy
109. Coach
110. Shot in billiards

111. West Indies native, for short

116. Implores
118. Naughty
120. “Exodus” role
122. Nothing

See **Solutions**, page 26



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Chorus from page 23

for a story set in post-World War II France.

Pierre's mother almost seems like she is essentially in the story to assure us that the film's unattached schoolteacher and choirmaster is fond of women, and not their sons.

Adding considerably to the film's emotional impact is Mathieu, played by the celebrated French actor Gerard Jugnot, who provides an intensely animated performance as a failure whose compassion has a trickle down effect on his affection

“Pierre’s mother almost seems like she is essentially in the story to assure us that the film’s unattached schoolteacher...is fond of women and not their sons.”

starved students.

Some critics could accuse the film of being predictable because of its persistently charming message of hope, but this movie really isn't about plot twists or surprising the audience.

It's about playing our emotions like a Stradivarius violin and hitting the right notes with refinement and tenderness.

Perhaps the reason that it escapes the pitfalls of excessive sappiness to which many other films from this genre have fallen victim is because it is directed, written and made with a foreign sensibility that Hollywood oftentimes lacks.

Its emotional significance and brilliant soundtrack will linger with you long after viewing.

Stomp from page 19

ances: a televised performance in Washington, D.C. for “America’s Millennium” in 2000, Sesame Street, Coca-Cola commercials, NBA half-time shows, sit-coms, an HBO special and other events.

STOMP's latest incarnation is in an IMAX film with limited release in selected cities around the world.

Devoid of any speech, the show solely relies on the allure of the music to carry the production. Performers

Opera from page 20

Phantom (he is the actual voice of her so-called “angel”). Entranced by his beautifully rich voice and masked face, Christine follows him with abandon, yet she soon discovers his true intentions — he basically wishes to “own” her and the voice that he helped to create.

Enter Raoul, an eligible suitor and childhood friend of Christine's that makes the Phantom extremely jealous. Carlotta also decides she will grace the opera house with her presence once again and wishes to take over Christine's position, yet the caretakers of the opera house receive letters from the Phantom requiring them to make Christine the lead or to be prepared for the worse.

As Christine and Raoul begin to fall deeper in love, strange and deadly occurrences begin to happen at the opera house.

The Phantom stalks the house and watches Christine's every move, while cleverly composing countless masterpieces in his underground lair.

Without giving away the whole plot, the Phantom continues to thrill the audience with his clever schemes and mystifying stunts. He is in love with Christine and will go to great lengths to make her his bride.

The movie is a truly breathtaking experience, down to the last minute.

vary intensity as well as mediums to create a dynamic show, reaching out to involve the audience with rhythmic beats and responses.

The Fabulous Fox Theater continues to attract major productions, with Broadway in Atlanta's *Little Shop of Horrors* and *Hairspray* taking stage over the next several weeks. *Little Shop of Horrors* opens Feb. 1 and runs through the 6th. The Fox will be offering a \$20 student rush ticket one hour prior to curtain every show, purchased with a valid student ID upon availability. For additional info: www.foxtheatre.org.

Intricate costumes and incredibly expensive sets capture your attention throughout the film (the budget was an estimated \$60 million). The flashbacks from the story of the Phantom to the current events surrounding the auction are cleverly intertwined and give extra background information to the story.

Emmy Rossum's portrayal of Christine is remarkable, and her voice is so amazing that she makes hitting the high notes seem effortless. It seems as if her years of singing at the Metropolitan Opera House in New York helped to mold her into the most perfect Christine imaginable.

Unlike watching *Phantom* on a stage, with the film you are able to see the emotion on the character's faces and see the Phantom's unmasked face up close.

The movie adaptation also allows extra time for character development and gives an explanation of why the Phantom chooses to wear his white face mask and why he “haunts” the opera house.

I had never seen *Phantom* before and was not really informed of the story, yet the movie was incredibly easy to follow and had me glued to my seat. It is a beautiful love story and a well-choreographed musical full of strong and impressive voices. This is not just a chick flick, but a magical film that will captivate all audiences.

Rankings good for hype, debate

By Kyle Thomason
Sports Editor

Rankings keep popping up everywhere in the sports section these days. The women's softball team is ranked to start the year for the second time in school history. The baseball team has taken its customary spot in the preseason rankings.

Basketball is holding on for dear life to its spot in the polls. Volleyball finished out the year ranked No. 17 in a poll that is quite credible and has a long acronym.

This is a good thing for Tech sports; they are getting publicity on a national scale, and people are realizing that the Institute has a terrific athletics program, especially for a school of its academic caliber. But all these numbers beg the question, "What do the rankings really mean?"

The Associated Press recently pulled its ranking out of the Bowl Championship Series, which is the ranking that matters the most in college sports. Those rankings help determine which bowl each team plays in, something that can be worth several million dollars to a school.

It would certainly be nice if Tech could make its way up the polls to become a part of this controversy, but for the time being the only thing that its rankings are worth is hype and publicity.

It's always more appealing for the common fan to watch a basketball game on ESPN if the two basketball teams battling have attractive numbers next to their names, but in basketball rankings do not determine the champion; the winner is decided by a tournament.

Most of the people who actually do the rankings at the orga-

nizations such as the Associated Press and *USA Today* are highly knowledgeable about the sport they rank, but no one has the time to watch every single game for the entire year.

Think about how difficult it is to catch a sport like college softball on TV. Until the World Series rolls around, it is tough to find. Sports like volleyball are almost never on national TV, and even a local broadcast is sometimes hard to come by.

So the next time that the polls are mysterious and a team does not seem to be in the perfect spot, remember that the people voting may not have even seen the team play.

Coupled with the fact that not every game is televised is the reality that the people doing the voting actually have jobs outside of making a list of which teams they believe have the best chance of winning a championship.

A prime example of this is any poll that relies primarily on coaches. Coaches are certainly qualified to judge basketball teams, especially the ones they have competed against. But it's not the job of the coaches to research and follow every single team, especially if those teams don't show up on the schedule.

During the season I'd be willing to speculate that coaches are much more inclined to try and prepare their own team and study their opponents than attempt to catch a glimpse of every team in the country so that their rankings are less flawed.

Like with most things in life, take the rankings with a grain of salt. They are great to use for publicity and a good debate, but when all is said and done, wins are what translate into championships.

faces in the crowd

LAUREN SAUER

Fourth Year

Basketball/Volleyball

After completing her career with the volleyball team, Lauren Sauer is joining the basketball team. She will provide added depth in the post and has one more year of eligibility remaining.

Sauer was named the ACC Rookie of the Year in volleyball in 2001. She was only the second Tech player to win this honor, with the other being Kele Eveland the year before.

She finished her volleyball career ranked second in solo blocks with 99 and fourth in career kills and kills per game in Tech history and was a two-time all-ACC selection.



JOSE MUGURUZA

Second Year

Tennis

Jose Muguruza turned in a terrific performance at the Puerto Rico Invitational for the Jackets. The sophomore from Wesley Chapel, Fla. defeated No. 2 Ryler DeHeart of Illinois, No. 21 Conor Niland of California and No. 23 Fabrizio Sestini of Texas Christian over the weekend.

Last season Muguruza posted a 9-6 record in dual matches and had 16 overall wins. He also teamed with Scott Schnugg at the No. 1 doubles position at the NCAA Tournament. He also recorded a record of 3-2 against ranked players last year and appears poised to continue to succeed against top competition.



RA'SEAN DICKEY

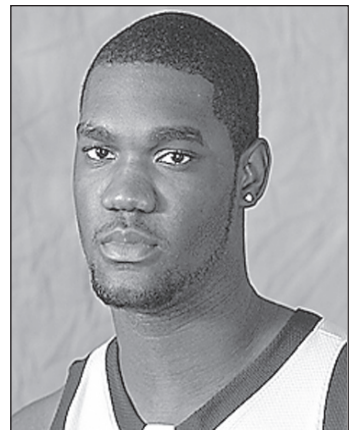
First Year

Basketball

Ra'Sean Dickey has been extremely impressive as a scoring threat in the low post for Tech this season. Coach Hewitt regards him as the best scorer on the low block in the program.

Dickey has averaged 11 minutes of playing time a game off of the bench and is scoring just over six points per contest. He has shot an impressive 63 percent from the field.

He played his high school ball in South Carolina and was the Gatorade Player of the Year in the state last year. His team, Marlboro High School, posted a record of 71-12 during his four years at the school and he was named Region Player of the Year all four years.



sliver

www.nique.net/sliver

Room 121. Chances are, if you know what it is you are extremely cool.

YEAH....what I had submitted really got printed out!!! and it's the first issue of 2005!!!

President Clough needs to get a thefacebook.com account.

Life lickin' liquor makes the money come quicker. - ASM

PS Happy Birthday even though you hate me

Where, Oh, Where Has Shaft News Gone?

Two Bits Man, My Wang challenges yours to a duel!

If you were to build a gigantic floating city, how big of an airport would you put on it?

The sliverbox should have a limit on the number of characters it accepts equaling the number of characters it prints.

when r these bitches gonna learn to shut up or leave!

James loves the CoC

I'M GONNA PUNCH YOU IN DA FACE YOU JERK!

It's a new year, we need a new sliver button.

Sweet Josephine, how I miss you...ok not really you slut.

Can someone explain how I got motor oil on my hoodie when I haven't been near an engine?

Gingivitis is really nasty, this is the voice of experience.

That voice in my head is telling me your--

Take a GOOD HARD LOOK!

Stop bothering me! I dont wanna be saved!

I'm a blasphemous, lying, adultrous murderer, and I couldn't be happier Mr. "I'm foaming at the mouth".

YO! Mr. Editor, how many of my slivers are you puttin' in?

How is "Take it like a woman and bend!" in good taste?

You know, I discriminate against my own race...huh.

What's the frequency Kenneth?!

Commuting should be against school policy dammit!

Oops

See page 30 for more
slivers



By Scott Medway / STUDENT PUBLICATIONS

In the last ACC match of the year, men's and women's diving beat Clemson. The men won 150.5-92.5 and the women won 162-81.

Diving from page 33

1:38.90 in the 200-yard freestyle and also won the 100-yard free in a personal-best time of 45.35 seconds.

SamMorgan also notched two wins for the Jackets, topping the field in the 500-yard freestyle and setting a season-best time of 9:11.74 in the 1000-yard freestyle.

Ryan Bishop won the 200 individual medley for the men in a season-best time and Lisa Hancock and Liz Foster finished first and second respectively for the women with only two-tenths of a second separating their times in the event.

The Jackets relay teams also turned in exceptional performances in the meet.

The women's 400-yard medley team of Harper, Anna Saum, Allison Walker and Megan Devinney

kicked off the meet with a victory from which the Jackets never looked back.

On the men's side, Jeremy Raines, Alex Williams, Onur Uras and Ryan Riebesellswama season-best time of 3:26.13 that was good for a second-place finish in the medley.

Tech divers continued their success with several top performances on Tuesday.

On the women's side junior Laurissa Prystaj won the three-meter springboard with a score of 276.37; the mark is above the NCAA Zone qualifying standard. Prystaj also posted a first-

place finish on the one-meter board with a score of 252.90.

Freshman Evan Stowers continued his successful season; he took home first-place in the men's springboard events. Stowers tallied a season-best 316.88 on the one-meter board, which is an NCAA Zone Qualifying mark. He won the three-meter springboard competition with a score of 302.70.

The match against Clemson was the last of the ACC regular season for the Jackets. They host Emory and North Florida on Saturday, Jan. 29 before competing in the ACC Championships.

The Jackets will be hosting the ACC Championship at the Tech Aquatic Center with the women competing Feb. 16-19 and the men battling for bragging rights in the conference Feb. 23-26.

Baron was pleased with the performance and believes the Jackets are headed in the right direction as they edge closer to the ACC Championships.

"I'm very excited about the way we swam this afternoon. We had some very impressive swims today and improved on our times, which we should do at this time of the year," Baron said.

If the meet is a sign of things to come for the Jackets, then they should be extremely competitive during the spring as they look to improve on last year's finish in the ACC Championships.

"It's a great way to start the second half of the season and a very good win over a talented Clemson squad that finished one spot ahead of us at last year's ACC Championship meets," Baron said.

"We had some very impressive swims today and improved on our times, which we should do at this time of year."

Seth Baron
Swimming head coach

Clemson from page 32

half, but Miami fought back with a 10-1 run to pull within 10 of the Jackets as the scoreboard read 48-38 with 6:06 remaining on the clock.

At that point Nnamaka, the freshman from Uppsala, Sweden put the game away.

She hit a three-pointer from the corner with 5:06 remaining and converted a pair of free throws to give the Jackets a 15-point lead and end the hope of a Miami comeback. Nnamaka also contributed six rebounds and two assists in the winning effort.

Nnamaka was joined by Stephanie Higgs and Jill Ingram in double-figures for the Jackets. Higgs scored 18 points and Ingram tossed in 10 more.

Jessica Williams also played a strong game, making her presence felt in the post. Williams ended the contest with seven points, 10 rebounds, two steals and a pair of assists.

Tech benefitted from strong outside shooting and an excellent performance at the charity stripe. The Jackets nailed half of their shots from beyond the three-point arc and went 18-for-21 from the free-throw line.

Miami's Tamara James led the Hurricanes with 17 points and teammate Tatjana Marincic scored 11 points for Miami in the losing effort.

On Wednesday night, the Jackets returned to the comforts of Alexander Memorial Coliseum to host the Clemson Tigers and rebounded from a sluggish start to defeat the Tigers.

The Jackets defense allowed only 19 points to Clemson in the entire second half. Not a single Clemson player reached double-digits scoring in the game.

Nnamaka once again led the way for Tech with 16 points. Higgs and Williams combined for 21 points in

the winning effort on Wednesday night.

Clemson led at the half by seven points. The Tigers opened up a 29-22 lead thanks to Carrie Whitehurst's sharp shooting. Whitehurst, a sophomore small forward, connected on three three-pointers in the first half for a season-high nine points, but she was held scoreless for the remainder of the contest.

The Jackets stormed back in the second half thanks to the aforementioned stifling defense and by capitalizing on Tiger errors.

The Jackets opened on a 10-2 run spanning the first seven minutes of the second half to pull ahead of the Tigers.

After the run was stopped by a three-pointer by D'Lesha Lloyd with 12:41 remaining, the Tigers did not score again for another six minutes.

The Jackets lead ballooned to as many as nine in the second half, but Tech had a tough time closing the Tigers out as a result of poor free throw shooting.

In fact the Tigers had a chance to tie the game in the final 10 seconds of the game, but Tech's Ingram rebounded her own miss on a free throw to close out the game.

Clemson turned the ball over 11 times in the second half to match their 11 turnovers in the first half. Their shooting also went cold as they managed to hit only 28.6 percent of their shots from the field.

The Jackets will face North Carolina on Sunday afternoon at 2 p.m. in Atlanta at Alexander Memorial Coliseum.

The Tarheels promise to be a challenging opponent; they knocked off No. 1 Duke last week and are currently ranked No. 5 in the Coaches Poll.

After losing three straight ACC games, the Jackets seem to be back on track. A road win against Miami and a tough home win against Clemson have vaulted the Jackets back into the middle of the pack in the ACC.

sliver
www.nique.net/sliver

Natalie Portman came to Grass Party last week adn we made out for like three and a half hours
Dude, I have mad IM skills
Jay used to be cool before Megan cheesed him out
In my InfoSec class the TA has office hours at the same time as class
Hey, let me walk you home.
Cock Blocked ... again.
Hash Pipe is definately the worst Weezer song ever.
Becka E. is at Tech now and gives out her number if you ask.
A new semester and a new crop of nerd stalkers.
Grass Party continues this semester. 22:00 instead of 23:00, though.
I'm a super senior with super senior-itis
Jay and Josh go to bed early because they are lame little nips
OK, if you were waiting, now is the time to call and give me a job offer
Soud thinks about Larry while he touches himself
Why all the lights on campus. Switch them off. Save electricity and reduce our tuition.
Why do people in Tech study?? Is it a genetic disorder.
Come to AASU.
If you happen to live in a traditional dorm and share a kitchen w/ about 39 other people, can I just ask that you don't leave crusty Ramen or rotting fruit in the sink.
The most common last name in DSP?? Ans: (not Smith) Patel
Hey guys, I just went into the bathroom and performed operation DUGAN drop
Country Crock side dishes is such a pimp idea.
From the same people who brought you tubbed butter... Try out tubbed mashed potatoes.
Let's face it. Our moms (and roommates) are too busy to make home-made mashed potatoes anymore.
Desperate housewives rock.
I need cheese.

Howard wins again Hockey rebounds at home



By Christopher Gooley / STUDENT PUBLICATIONS

Chaunte Howard soars over the bar in the high jump for Tech. Howard has won 16 consecutive high jump competitions for the Jackets.

By Patrick Odneal
Assistant Sports Editor

Women's track standout Chaunte Howard was named as the Female United States Track Coaches Association Athlete of the Week for NCAA Division I track and field. For the 16th straight time Howard finished first in the high jump. She cleared 6'2" at the Niswonger Invitational on Jan. 22 in Johnson City, Tenn.

Howard also finished fourth in the long jump by jumping 19'11.50" which is her personal best this season.

Going into this meet, Women's Head Coach Alan Drosky had high expectations.

"This meet was a fixture on our schedule for quite a while, before a long layoff," he said. "We'll have an opportunity to compete against ACC foes North Carolina, Florida State, and Wake Forest; so we're excited about that. After a solid first

meet at Kentucky, our goal is to keep improving from week to week."

The team certainly seems to have done that. In addition to Howard's win, Andriane Lapsley won first place in the 60-meter dash with a time of 7.58. Sophomore Ashlee Kidd won the 400 meters with a time of 55.43. Senior Dana Rogers ran a 8.28 in the 60-meter high hurdles and finished second in the women's meet.

For the men's team, senior Zeb Sion had another strong performance throwing the shot. He won the event with a mark of 58'2". Teammate Jonathan Spillaman finished second in the event by throwing 54'5.25".

Brian Ford finished second in the 400-meter dash with a time of 48.22.

Neil McDonagh ran a 4:14.61 mile and finished fourth.

The men's team competes at the Clemson Invitational today and the women's team travels to Lexington, Ky. for the McCraven Memorial meet.

By Kyle Thomason
Sports Editor

After a tough loss to rival UGA in the finals of the Thrasher Cup last weekend, the hockey team skated into action against The Citadel over the weekend.

The Jackets welcomed the return to the friendly confines of the Marietta Ice Center and greeted The Citadel with a relentless offensive attack, winning 16-3 on Friday and emerging victorious by a 10-7 margin on Saturday.

In Friday's action, the Jackets burst out to a 5-0 lead by the end of the first period and never looked back.

In the second stanza Tech tacked on seven more goals without allowing the puck into their own net, and the final outcome was certainly no longer in doubt.

Four more goals in the third period iced the contest, and the coaching staff was able to give playing time to a multitude of players as a result of the score.

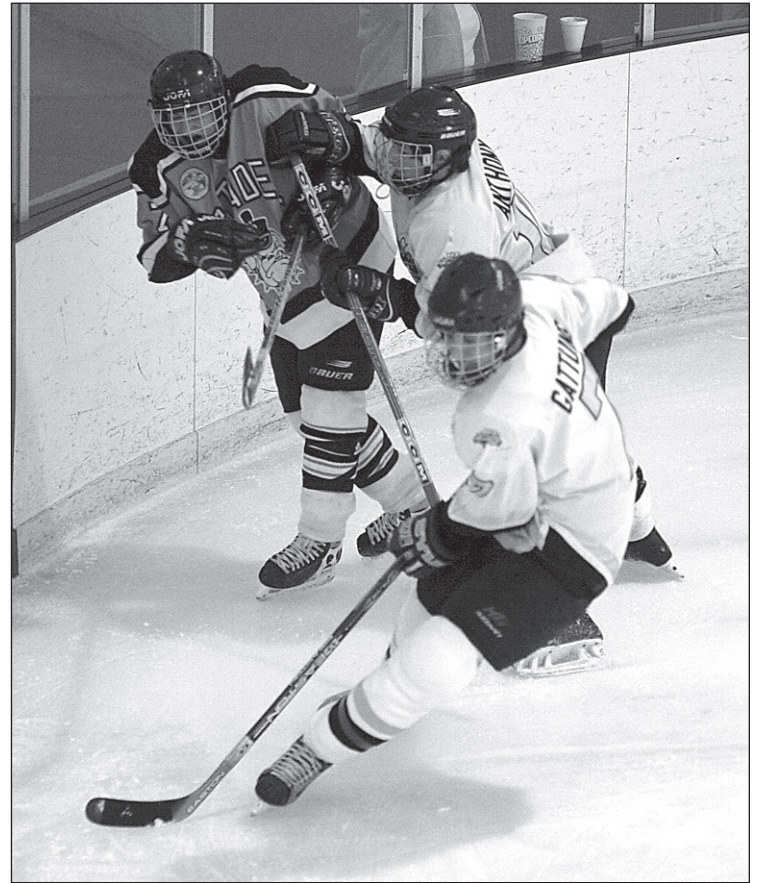
On Saturday, The Citadel jumped out to a 3-2 lead at the end of the first period, putting up a much greater fight than the previous day.

In the second period, the Jackets scored six goals and turned a one-goal deficit into a five-goal lead by the end of the period as they pulled ahead of The Citadel 8-5.

In the final period the teams traded goals and the Jackets held on to win 10-7.

Center Mike Zaucha starred on the offensive end for the Jackets, scoring six goals and recording four assists.

Zaucha, in his third year as a member of the team, has been appointed team captain and also acts as the team President. He played high school hockey at Tatnall High School in Newark, Delaware.



By Ed Chyau / STUDENT PUBLICATIONS

The ice hockey team defeated The Citadel twice this past weekend. The large margins of victory gave the entire team time on the ice.

Newcomer Jeff Brandimart notched three goals over the weekend as well.

Several other Jackets got in on the action with Brian O'Connor, Christian Gattung and Chris Beauregard all tallying multiple goals.

The defense also was able to guide the puck to the net with Nathan Kirby leading the way with a goal and four assists and B.J. Stapled scoring a pair of goals.

Goalie Nick Rice continued his stellar play by allowing only two goals over the weekend during three periods of work.

Back-up goalie Craig Tabita got a chance to see extended time on the ice due to the lopsided scores and he was even able to record an assist on an outlet pass that resulted in a goal.

The pair of victories moves the Jackets' overall record to an impressive 14-7 on the season.

Tech returns to action this Friday and Saturday against Tennessee at the Marietta Ice Center. Friday's game is at 9:30 p.m. and the Saturday contest is at 6 p.m. The Jackets also play a home game on Tuesday, Feb. 1 at 9 p.m.

sliver

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Religion is a tool used by society to cause the masses to conform to a set of "acceptable" social norms.

Two-Bits Man, no one cares about your personal anatomy, so leave us alone.

How the hell are you anyway?

Why is porn so intriguing?

done way to many slivers to DAY!

I'm forming Gamma Omega Delta, the atheists frat sometime in my stay here.

The simpsons suck, its been on long enough. Let Family Guy rule the fern from now on!

Ich werde dein Seele fressen. That's all the german I remember.

I'm quite the blasphemous atheist. Yes, I know that's impossible.

Dear girl in Chem 1311, where did you go?

The next person to call me Haji is gettin'...a \$5 bill.

I'VE GOT SEVEN LEVELS OF ROGUE, B@#%!

Put some mustard on the biscuit.

Hooray for Roe V. Wade!!!

chauvinists suck

Damn It Feels Good To Be A Gangsta!

80085

Am I the only person who notices the swastikas on the ceiling of IC classrooms?!!

fsdfsd

Everyone thinks they're Tolstoy!

Is it bad that I named my fetal pig Trotsky? And that the first thing I did was stick my scalpel in his head?

stop making fun of people by name.

i don't think this is integrable in closed form

See page 33 for more
slivers

Women win two



By Christopher Gooley / STUDENT PUBLICATIONS

Tech defeated Clemson 53-48 on Wednesday night at Alexander Memorial Coliseum led by Chioma Nnamaka's 16 points.

By Kyle Thomason
Sports Editor

Tech's women's basketball team recorded the 400th win in the history of the program with a 62-46 victory over Miami at the Convocation Center in Coral Gables on Sunday afternoon.

Tech followed the effort with another strong performance at home against the Clemson Tigers on

Wednesday night. The Jackets won the game 53-48 and improved to 3-3 in ACC play with the win.

Against the Hurricanes on Sunday, the Jackets were led by freshman Chioma Nnamaka's game-high 19 points and earned their 11th victory of the season.

Tech took control of the game with a 12-2 run to open the second

See Clemson, page 30

Morrow from page 36

toddler basketball equipment.

Creating a makeshift rim out of aluminum foil and using a straw and tape to hold the "rim" up, Morrow would crumple another piece of foil into a ball and attempt to shoot it through the "hoop."

Seeing an early dedication to basketball as well as indications of engineering ability in Morrow, mother Angela Morrow made sure she could get him a worthy private high school education 45 minutes away at Charlotte Latin where he played basketball under the fatherly guidance of Head Coach Jerry Faulkner.

Under Faulkner, a figure Morrow relates to Tech Head Coach Paul Hewitt, Morrow was able to hone his shooting abilities and begin to learn the essence of team play.

"[Faulkner and Hewitt] both had the same philosophy, but the age was the only difference. Coach Hewitt obviously gets really into it and my high school coach did, too. It's on a bigger scale here than at Latin but they both share the same values," Morrow said.

At Latin, Morrow improved every year seeing his scoring average rise by more than 15 points per game by the time he donned the cap and gown. He also learned to crash the boards; his rebounding numbers increased more than five-fold by his senior year.

Above all else, Morrow learned how to lead a team as Charlotte Latin compiled a 100-17 record, and Morrow earned the Charlotte Observer's Player of the Year award

in consecutive years. He won the award against competition from 118 area schools that the newspaper covers in the Carolinas.

Noted for his strong work ethic, Morrow has earned the most minutes a game of any of the freshmen on Tech's roster at just over 14 each game. Morrow also prides himself at being a good listener and taking advice.

"I just admire how [Coach Hewitt] carries himself and how he's a really responsible person as a

man," Morrow said.

"He's a model to all the young players, and we want to make sure we can his take his life's positives at such a young age and [that] we can grow up and learn how to take care of business. What I admire most is that he's a responsible and clean-cut guy."

All that he has learned under the wings of Hewitt has paid off recently as he has evolved into the coach's top option off the bench since the injury

to B.J. Elder has put previous 6th man options forward Isma'il Muhammad and guard Will Bynum into the starting lineup together.

On the Tech team, Morrow points out Will Bynum as the player he most admires and wants to emulate. "He's the engine, he's the tough guy on the team," Morrow said.

"I know I am a tough guy and want to be tough guy on the court, I want to go out there and have the guts to take the big shots and make the big shots," he said.

As impressive as Morrow has been at times this season, he looks to improve his shooting further, especially off the dribble.

Morrow said his defense was not where he or Hewitt wanted it to be at the first of the year, and he looks to mature in that respect as the season progresses to fit the Jackets' intense style of pressure defense.

"There's a lot to learn. All the teams in the ACC are unbelievable. When you get into conference play, they know your plays, you know their plays," Morrow said.

As for career aspirations, Morrow, a Science, Technology, and Culture with media relations major, hopes to continue in the field of basketball, and he hopes to drive down the John Salley route and land a career in media.

Morrow aspires to be in the NBA one day as a player, but he would truly love to be a basketball analyst in the future.

"Hopefully I will be an NBA analyst. I want to get into sports because I am always talking about sports and it would be great for a career and I have always loved it," Morrow said.

"Hopefully I will be an NBA analyst. I want to get into sports because I am always talking about sports and it would be great for a career."

Anthony Morrow
Freshman guard

Lacrosse from page 36

games we have, we're trying to look for a bigger fan base, more support," Algozer said.

The men's lacrosse team will play just five away matches, but they all look to be tough competition. From March 18 to March 23 the team will play three matches in San Diego, facing UC-San Diego, Stanford and MIT. All three of these teams are among the best in the nation, which is not surprising because they come from states where lacrosse is immensely popular.

On April 2 the team will play Presbyterian College in Clinton S.C., another very strong team. This will be the last year the Presbyterian team will compete on the club level. Next season they will play as an NCAA Division II team and will join the Deep South Conference.

To end the regular season, Tech's lacrosse team will face long-time rival UGA, who the Jackets have dominated for the past few years. It will be played on a neutral site at Harrison High School in Atlanta. "We'll beat them at any place," said David Hubbard, a junior midfielder. UGA competes in Division B of the SELC.

The Yellow Jackets bring back two of their three All-American members from last season. Senior defenseman Mark Muecke and sophomore defenseman Michael Algozer were both honorable mention All-Americans last year.

While the men's lacrosse team has been playing for more than 30 years, the women's team has com-

peted in the Southeastern Women's Lacrosse League (SWLL) for only three years, but they are on the road to success. For their performance last year, they earned the SWLL Most Improved award.

A strong freshman class will propel the team this year. "I can't talk about our freshmen enough. They are going to stand out," said junior goalie Kim Williamson.

Club president Jen Crews agreed, "We have so many good freshmen this year. A lot of them are from Georgia and lacrosse is growing a lot in Georgia, and these are girls who have played for four years in high school," she said.

Crews mentioned Kelsea Adams and Katie Flinn as two freshmen who were All-Americans in high school.

The women's team returns two members who gained 2004 All-SWLL recognition. Sophomore attacker/center

Jane Okenlaender and senior attacker Jen Crews both were on the All-SWLL team last year.

The women's team is coached by former Tech men's lacrosse star Will Oakley. Last year Oakley, a fifth year CS major, was named SELC Offensive Player of the Year, and he also was chosen as a third-team All-American. This is Oakley's first year as coach.

While there are many rules differences between men's and women's lacrosse, the most obvious is that the women are strictly prohibited from body contact.

The club is always looking for new fans, and, as Crews pointed out, what's not to like in watching girls in skirts?

"We have so many good freshmen this year. A lot of them are from Georgia and lacrosse is growing a lot in Georgia..."

Jen Crews Women's lacrosse

Swimmers sweep Clemson



By Michael Kraus / STUDENT PUBLICATIONS

The swimming teams have their final meet against Emory today. The teams have their eyes on winning the ACC championships, which the Jackets are hosting at the Tech Aquatic Center.

By Kyle Thomason Sports Editor

Tech's men's and women's teams swam past Clemson in a dominating effort at the Tech Aquatic Center last Tuesday.

The men garnered first-place finishes in 10 out of the 13 events and the women had the top finisher in 11 out of the 13 events in the competition.

The win over Clemson was the first victory over the Tigers for Tech's women in the four-year history of the program.

Head Coach Seth Baron was particularly excited for the senior women who achieved their first victory over Clemson.

"I'm happy for our senior women

who finished their ACC dual meet careers with a victory. We look to use this momentum for a good dual

"I'm happy for our senior women who finished their ACC dual meet careers with a victory."

Seth Baron Swimming head coach

meet next Saturday against Emory and North Florida and carry it over to the conference meet in a month from now in our home pool," Baron

said after the meet.

Senior women Moeko Wallis and Jaclyn Keys finished first and second in the 50-yard freestyle sprint with time of 24.14 and 24.39 seconds respectively. Sophomore Natanya Harper finished third with a time of 24.62 to complete the sweep in the sprint.

Harper and Wallis took first and second place in the 100-yard freestyle with Wallis posting a personal season-best time in the event.

Sophomore Vesna Stojanovska broke the school record in the women's 200-yard freestyle with a time of 1:49.22.

The men's team was led by Jason Howard who finished in a time of

See Diving, page 30

sliver

www.nique.net/sliver

Lousy smokers... It was your choice to suck on fags, quit clustering around doorways and making us suffer!

GENERICMAN STRIKES AGAIN! MWAH HA HA HA HA!

Blah.

A Haiku by Justin Credible: "Po' hit on de flo," stated Zora Neale Hurston, "By dat time you'll know."

Is there going to be a tremendous backlog of slivers after the break?

Today is the 21st of October.

How did those darned missionaries find me TWO weeks in a row?! Signed- F.H.J.B.E. or fhjbe

Hey christians! If the atehism is a gamble, how come they come out in a win-win situation when they die, and you don't?

f there's nothing after death, atehists were right. If there is, we're pleasantly suprised.

If christians are wrong, then your screwed! HAHABA!

I love being right all the time.

Awww, someone doesnt like The King of No Pants, boo hoo

Since I bet Stephanie said that, I have one thing to say to you

I love you and want to have your kittens

Ok, that was more like two things, but you get the idea

You still look very cute stephanie, good to see some things dont change

I don't get it...the only guys at this school who can get a girl by acting like gentlemen, act like bigoted pigs!

You never publish anything I say.

Pirate Day is over! Enough with the slivering of timbers!

When I graduate/transfer from this, I'm suing for emotinal distress .

Zollo Rocks Calc II...NOT!

jessica from brownsville, PA is hot!

thursday thursday!

I don't believe anything in the slivers is in good taste.

I hate the editors of the technique!

Virginia Tech upsets Jackets in Thrillerdome

By Michael Clarke
Senior Staff Writer

The Virginia Tech Hokies knocked off the Jackets and extended Tech's losing streak to three games for the first time in two years. The 70-69 loss for Tech drops their record to 11-5 and, more importantly, 2-3 in the ACC.

"Obviously that's a very tough game to lose," said Head Coach Paul Hewitt. "I thought both teams played extremely hard, especially in the second half. Down the stretch, they made more plays. I thought we had the right matchup there at the end, and Dixon drove and made a very, very difficult angled shot to beat us."

The game started off as expected for the Jackets despite another poor performance from behind the three-point line.

Just after the halfway point of the first half, the Jackets led 22-13 and were on a 10-0 run, but the Hokies called a timeout and put a stop to Tech's momentum.

The Jackets committed 10 first half turnovers and shot 1-7 from behind the three-point line to let the Hokies tie up the score at 33 going into the half.

The Jackets came out flat at the start of the second half, and they allowed the Hokies to open up an 11-point lead with 9:24 left in the game.

Tech clawed its way back into the game by going on a 13-2 run to tie

up the game at 61, but they could not complete the comeback.

The Jackets were unable to hit a shot from the field for the final three minutes of the game, including a late flurry of shots and layups that just missed in the final five seconds of the game.

"We got lucky at the end of the game. I mean, let's face it. Any of those shots [at the end] could have gone in; let's be truthful. But we did play hard."

Seth Greenberg
Virginia Tech head coach

Poor free throw shooting cost the Jackets down the stretch as they were unable to finish off the comeback effort.

"Kind of the story of the game," Hewitt said about the final few seconds.

"I thought Ra'Sean's shot looked pretty good. I thought Mario's looked pretty uncontested, and he just left it a little short. That's an obvious one, but there were just so many others, just chippies when we made pretty good moves in the low post and just couldn't finish," he said.

In this game, the Jackets were led offensively by senior guard Will Bynum. Bynum tied his career-high with 28 points and helped to put the Jackets in a spot where they had a chance to win the game at the end.

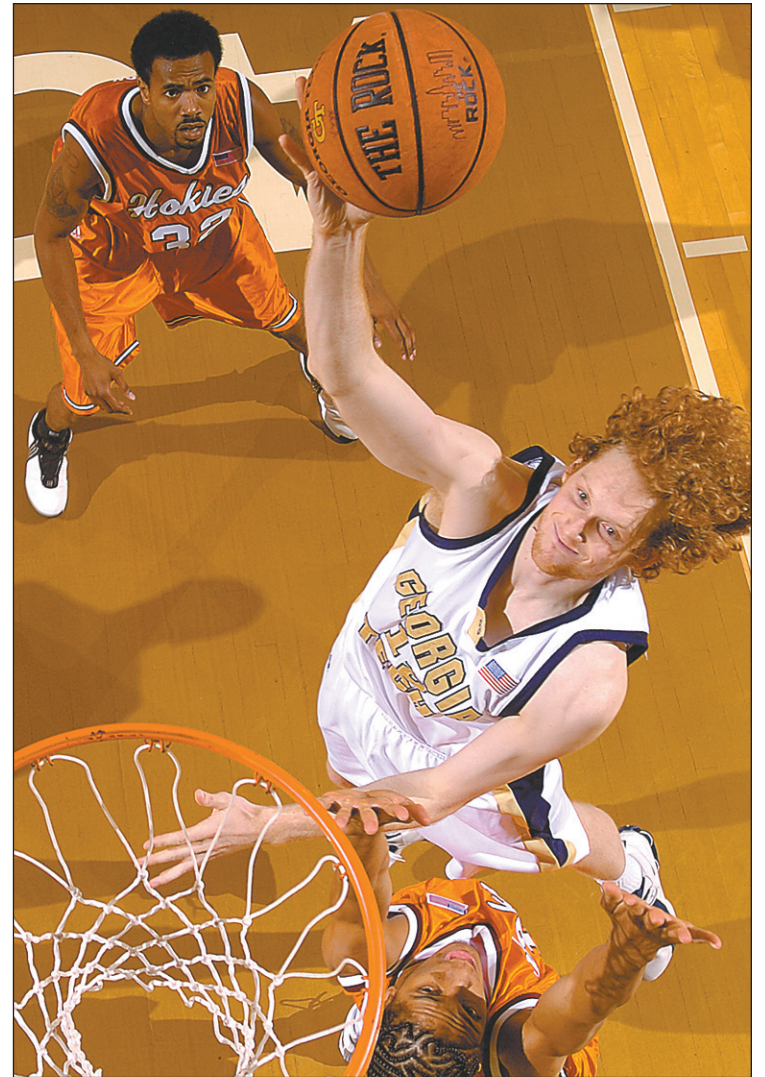
Bynum and backcourt mate Jarrett Jack shot a collective 15-for-18 from the free throw line, but the rest of the team was only able to sink half of their free throws.

The poor performance from the charity stripe for the Jackets was capped off by Isma'il Muhammad. He missed two free throws with 5.5 seconds remaining.

"We got lucky at the end of the game," said Virginia Tech Head Coach Seth Greenberg. "I mean, let's face it. Any of those shots [at the end] could have gone in; let's be truthful. But we did play hard. We didn't guard the ball that well at the end of the game, but we did play hard."

With B.J. Elder still sidelined, the Jackets have not found another player to step up and push the team back to the high level of play it exhibited from time to time early in the season.

The ACC schedule is unrelenting, and the Jackets do not yet own the kind of quality wins that are crucial when determining the field and seeding for the NCAA Tournament. The team needs to find a way to win Thursday night against Wake Forest or Sunday at Maryland to keep its "lock" status for the Tournament.



By Christopher Gooley / STUDENT PUBLICATIONS

Luke Schenscher towers over two Virginia Tech players, but the Hokies came out on top at the end of the game by a point.

SPORTS

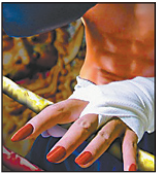
Technique • Friday, January 28, 2005

HOWARD FLIES HIGH

Chaunte Howard and the Tech track team fly high at the Niswonger Invitational in Johnson City, Tenn. Page 31

FIGHTING FOR A DREAM

Beautiful Boxer details a man's struggle with his lifestyle choices that have ironically driven him into the ring. Page 20



by the numbers

400

The number of all-time wins for the women's basketball team. On Jan. 23 Tech beat ACC foe Miami 62-46 for its 400th win. Freshman guard Chioma Nnamaka scored 19 points to lead the Jackets over the Hurricanes. The Jackets are in the middle of a tough ACC schedule.

21 & 23

The preseason rankings of the softball team. Tech softball is ranked No. 21 nationally according to the ESPN.com/USA Softball poll and is ranked No. 23 by the *USA Today*/NFCA poll. Tech returns five starters from last year's team. The team was 4-0-1 in their fall schedule. The spring softball season begins with a home double-header against the Univ. of Tennessee, Chattanooga.

5

Number of women's tennis players who won their singles matches in straight sets against Georgia St. Kristi Miller, Alison Silverio, Kacie Anson, Whitney McCray and Esther van Londen never dropped a set in the match on Jan. 19. In the first dual match of the year, the Jackets downed the Panthers 7-0. The women have another home match tomorrow against the Baylor Bears.

1:49.22

Time in minutes and seconds that sophomore women's swimmer Vesna Stojanovska swam the 200-yard freestyle, a new school record. On Jan. 22 she finished with that time in a home match that Tech won over Clemson. Stojanovska was named Atlantic Coast Conference Female Swimmer of the Week this week. Tomorrow, the women's swim team hosts Emory and North Florida for the final dual meet of the season.

1

The number of former Tech football players who will be playing in the Super Bowl. Dorsey Levens will see time as running back for the Philadelphia Eagles in Super Bowl XXXIX. The 6'1" running back is averaging 4.4 yards per carry and has four touchdowns this season. Levens is in his 11th season in the NFL. He started his career for the Green Bay Packers and was there for eight seasons before playing for the Giants and the Eagles.

Morrow contributes early

By Vishal Patel
Contributing Writer

A key ingredient in the recruiting class of 2004, guard Anthony Morrow, does not regret taking his shooting prowess to some of the more perennially dominant Tobacco Road teams that are scattered about his native North Carolina.

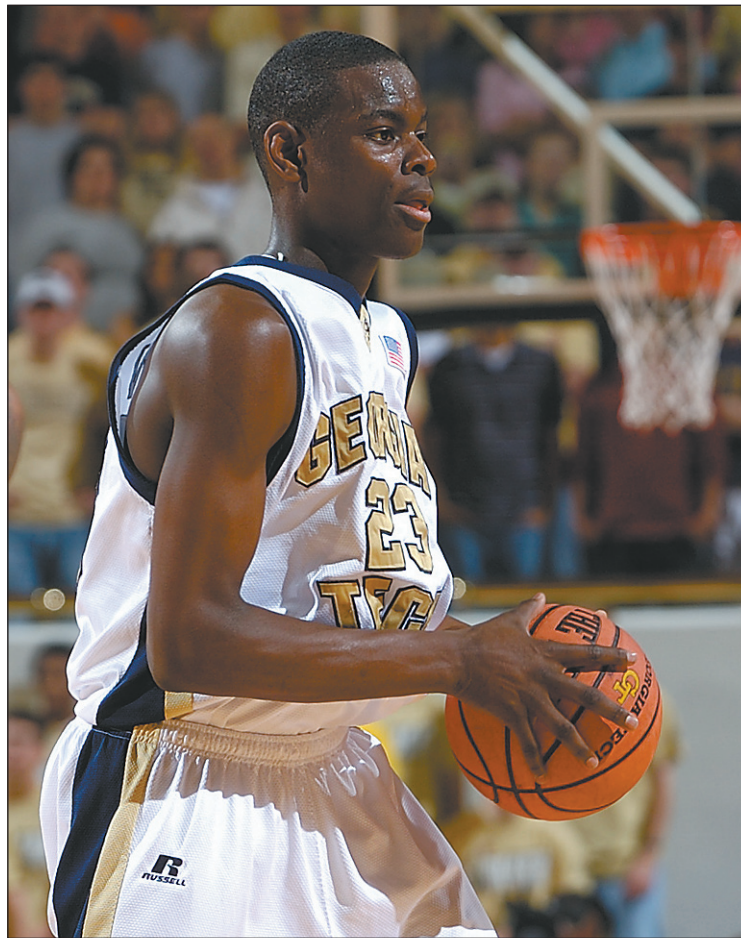
For the record, Morrow passed up NC State and UNC-Charlotte among others when he committed to Tech officially in early October last year, a mere five days after his recruiting visit to the Flats.

"I knew where my heart was telling me to go," Morrow said after making the decision. "And it's a blessing to come in and play for a team that just made the Final Four."

Seeing Tech take on Kansas in the NCAA Tourney and beat the Jayhawks in an overtime thriller invigorated Morrow, who said, "I just couldn't believe it. I sat there and watched and everything Coach Hewitt talked about—how they play and everything—I could see in that game."

Anthony Morrow first started playing at age three. Of course he was not quite ready for the big time and did not necessarily have the latest in

See Morrow, page 32



By Christopher Gooley / STUDENT PUBLICATIONS

Freshman Anthony Morrow has seen the most playing time of any of Tech's newcomers and has been a deadly shooter off the bench.

Lacrosse prepares for season



By Jamie Howell / STUDENT PUBLICATIONS

Tech men's lacrosse club team looks to repeat their performance as the defending Southeast Lacrosse Conference champions. They also want strong fan support at their nine home games this season.

By Patrick Odneal
Assistant Sports Editor

If you're the average Tech student, you've never seen a lacrosse game before, and you possibly didn't even know there was a Jacket club team, but this year's squad wants to change that.

They're banking on the idea that if you watch the fast-paced, hard-hitting sport once, you will be hooked.

"For people who have never seen lacrosse before, it's the fastest game on two feet, especially on the [artificial] turf. There's a lot of hard hitting and fast shots, and it's a perfect balance of power and finesse," said one of the team's four captains, Michael

Algozer. "We're looking at another real strong season. We won our league last year and we're looking to do the same again."

Last year the Jackets won the Southeast Lacrosse Conference (SELC) championship for the first time since 1997. Tech competes in Division A of the SELC along with 13 other teams in the southeast such as Tennessee, N.C. State, South Carolina and Florida St. among others.

The winner of the SELC conference qualifies for the national tournament. Sixteen teams compete in the double-elimination national tournament.

The winners of the eight USLIA conferences qualify, and coaches vote

for the other eight "at large" spots in the tournament.

Last year the Yellow Jackets went 1-2 at the national tournament and ended the season as the No. 12 team in the nation.

This season the lacrosse team will play nine of its 14 scheduled games at home. According to Algozer other teams don't mind making the trip to Atlanta. "Our field is one of the nicest in the league, so teams like to come to us and play on [artificial] turf instead of a grass field," he said.

The team plans on setting up bleachers for each of their home matches so that many students can come to watch. "With all the home

See Lacrosse, page 33

sports shorts

V-ball player joins basketball team

All-American senior volleyball player Lauren Sauer has joined the women's basketball team. Sauer has started on the volleyball team all four years and is no longer eligible for that sport, but she still has this year and next year of basketball eligibility. NCAA rules give athletes four years of play in five years of school. The 6'4" center is the only senior on the team.

2005 football schedule released

The football team will have another tough schedule next year. The season opener is at Auburn, national BCS runner-up.

2005 Tech Football Schedule

Sept. 3	@ Auburn
Sept. 10	North Carolina
Sept. 17	@ Virginia Tech
Sept. 24	Connecticut
Oct. 6	NC State
Oct. 15	@ Duke
Oct. 22	@ Miami
Oct. 29	Clemson
Nov. 5	Wake Forest
Nov. 12	@ Virginia
Nov. 26	Georgia

Smoltz to speak at baseball dinner

Atlanta Braves pitcher John Smoltz will be the keynote speaker at Tech's annual Baseball Benefit Dinner on Feb. 9. The price for the annual dinner and auction is \$75 per person and \$700 for a table of 10. The event features silent and live auctions, and all proceeds benefit the Tech baseball program. The event will be held at the Georgia Tech Hotel & Conference Center and begins at 6:30 p.m.

Men's tennis hosts Princeton Tigers

The men's tennis team will be hosting Princeton today at 3 p.m. The matches will be played in the Bill Moore Tennis Center. The team is looking to build on its impressive performance in Puerto Rico last week when the team won eight matches on the final day.

Baseball picked to finish third in ACC

Tech, the defending ACC Champions, have been predicted to finish third in the ACC according to a pre-season poll of the conference's coaches. Newcomer Miami received eight first place votes and is predicted to finish first. North Carolina received the other three first place votes and was No. 2 in the poll.